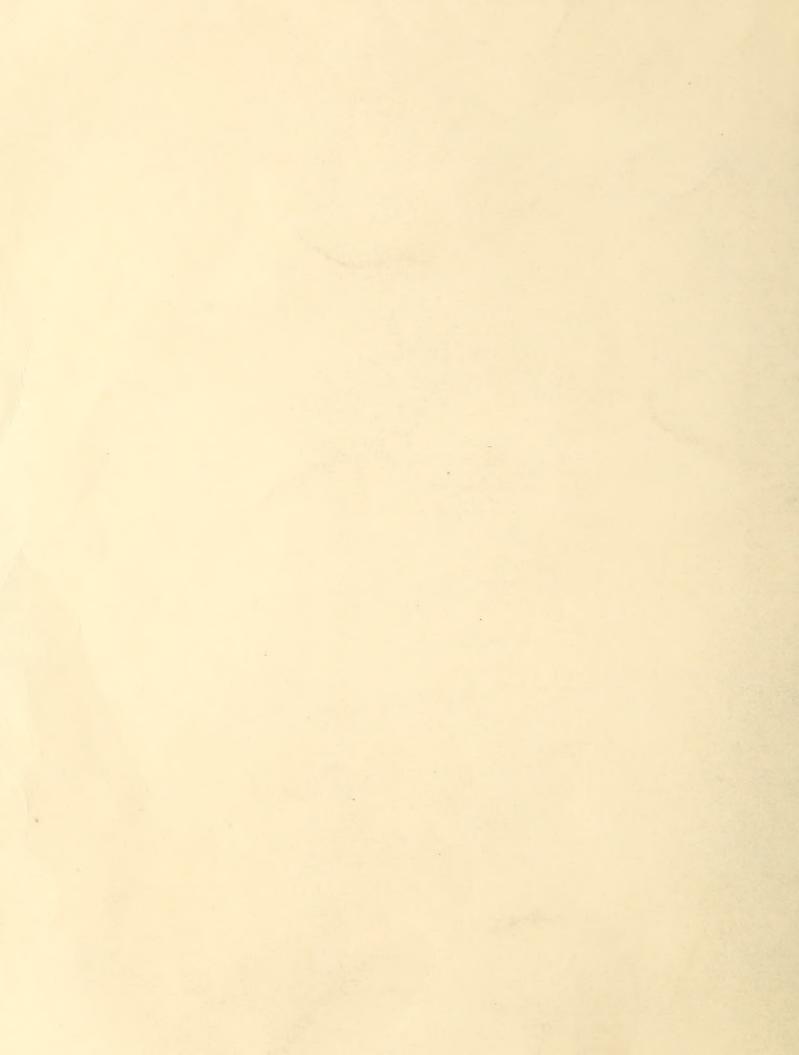
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Our Terms---Read Carefully.

Cash with Order. No Goods sent C. O. D. unless one-half the Cost is Remitted with Order.

GOODS CANNOT BE SENT C. O. D. BY FREIGHT

FREE DELIVERY to any POSTOFFICE in the UNITED STATES.

POSTAGE FREE.—We send all Seeds by the packets, ounce or pound, or fraction thereof, postpaid by mail, on receipt of price given in Catalogue. Except for Heavy Seeds, such as Peas, Beans and Corn, for which add 15e per count and Se per pint to preasy performs. quart and 8c per pint to prepay postage.

Always Use the Order Sheet and Envelope sent with the Catalogue, when possible, write plainly, keep a copy of your order and be sure to sign your Name plainly, Postoffice, County and State EVERY TIME YOU WRITE TO US. We will furnish extra Envelopes and Order Sheets on application.

How to Send Money.—By Express, Draft, Registered Letter or Postoffice Money Order. We will also receive clean 1c and 2c stamps when other methods of sending money are not available.

We Seil half pound or over at pound rates, half bushel at bushel rates. In ordering half bushels or over up to two bushels, add 15c extra to pay for new seamless bags. Purchaser must also pay express or freight charges on bushel lots or fractions thereof.

We Guarantee All Shipments of Seeds, Bulbs, Plants, Implements, etc., shall reach the purchaser safely and in good condition when sent by mail or express.

express.

We Double Test all seeds, both as to vitality and purity, and we can conscientiously recommend ARCHIAS' NORTHERN GROWN TESTED SEEDS AS STRICTLY RELIABLE.

If You are a Market Gardener send for Gardeners' & Planters' Price List,

FREE SEEDS and DISCOUNTS FOR LARGE ORDERS

Bulk Garden Seed Discount.

On orders amounting to \$5,00 deduct 10 per cent, 10,00 12 15.00 15 15 "

Providing you use the prices given in this book and do not include any Grass Seed. Potatoes, Onion Sets, etc., on which we only give lowest net prices at time Catalogue is issued.

Packet and Ounce Seed Discount.

L. E. ARCHIAS SEED CO., 113-115 Main St., Carthage, Mo.

WRITE

E. D. LANYON,

REAL ESTATE AND MINES. CARTHAGE.



LOOK FOR THE LABEL.

It means highest quality, and is the maker's guarantee.

SOLD BY

C. A. McCUBBIN, Prop. THE GLOBE

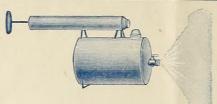
Shoe and Glothing Store,

CARTHAGE. -



OUR TRADE MARK.

OWING TO OUR GREATLY INCREASED TRADE and for the protection of our customers, we have adapted the Trade Mark shown here. See that this Trade Mark is properly stamped or printed on all tags and packages sent out by us.



UTICA SPRAYERS.

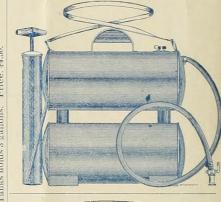
The only Sprayer that has stood the test. Every Sprayer guaranteed satisfactory or money refunded. 100,000 now in use.

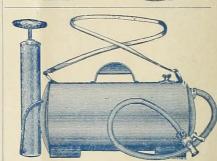
The Utica Blizzard Sprayer (High Pressure Compressed Air.)

The handiest and easiest Sprayer made for spraying Fruit Trees, Tobacco, Potatoes, Poultry Houses, Whitewash, etc. Holds 1 gallon. No.35 galvanized iron 2.

THE UTICA DOUBLE CYLINDER (High Pressure Compressed Air.) Holds 4 gallons. Price \$5.50. No. 40 made of the best galvanized iron.







ALL THE UTICA SPRAYERS are operated by COMPRESED AIR; their principles are thoroughly practical, and they are strong and durable. Special descriptive circulars mailed on application.



UNIVERSAL IS THE BEST ALL-

PURPOSE DUST SPRAYER
For Orchards, Vineyards, Gardens, Flowers, Cotton, Poultry, Etc. Light and easily operated, like a bagpipe, Adjustable to throw a mere trace or a large volume; supplied with an automatic positive Feed and Stirrer, a nozzle to throw over the highest fruit trees. More effective and cheaper than Liquid Spray, Full Directions: How to spray, what to spray and when to spray, with each Dust Sprayer.

\$10 Gardeners' Dust Sprayer.

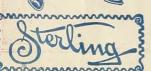
Gardeners' Dust Sprayer

JOHN C. McGEE. FOR-

FARM AND CITY PROPERTY FOR SALE. CITY LOANS AT LOW RATES. Insurance a Specialty.

211 GRANT ST., - - CARTHAGE, MO.





Cut Price Shoe Sellers.



TO OUR FRIENDS AND PATRONS.

HIS is our 21st year in the seed business. Our list of customers has greatly increased, and our mail order trade has now extended to nearly every part of the world, this vast increase of trade we credit to the superior quality of our seeds. We wish to again express our most sincere thanks to the kind friends and customers, who number up into the thousands all over Our great land, to whom we owe our success.

We have made new and valuable additions to our catalogue this season, and trust that our ef-

we have made new and valuable additions to our catalogue this season, and trust that our efforts will meet with unanimous appreciation among our large list of customers. Mail us your orders and trust in our ability to fill them to your entire satisfaction and we will see that you will not be disappointed, but delighted with what you will receive, in seeds and results.

Some seed crops have been good and others bad, thus making prices rather uneven. We have spared no pains in obtaining the best seeds of every variety, and are prepared to supply THE BEST SEEDS THAT GROW, AND AT PRICES THAT MAKE THEM GO. OUR PRICES WILL INTEREST YOU AND OUR SEEDS WILL DELIGHT YOU.

We employ only skilled labor in handling our seeds thus insuring the correct filling of orders as well as prompt service in forwarding.

We again thank you for past favors and solicit your future kind orders.

Yours very truly,

L. E. ARCHIAS SEED CO.

FREE TICKET TO THE ST. LOUIS WORLD'S FAIR

FROM ANY PART OF THE U.S.

HOW TO GET IT.

FREE ROUND TRIP TICKET TO ST. LOUIS WORLD'S FAIR, JULY 1st, 1904.

OUR WORLD'S FAIR OFFER.

READ CAREFULLY, THE FOLLOWING OFFER, your chance is as good as any other persons. No matter where live, or who you are. We Offer the Following Collection of Standard, New and Valuable Vegetable Seeds, all of which are worth every you live, or who you are. We Offer the Following Collection of Standard, New and Valuable Vegetable Seeds, all of which are worth every cent asked for them, and a few varieties worth many times more than the price asked. This collection contains as near as possisible just the varieties that every one plants in their garden, so there will be no kind that would not prove a desirable variety in every garden. With each World's Fair Collection you will receive a printed ticket with a number on it and our personal signature, a duplicate number of each number mailed will be dropped in a strong metal box through small slot. This box will be securely locked and the key will be deposited with the Carthage National Bank of our city until July 1st, on which date the cashier of the Carthage National Bank will open the box containing the duplicate tickets, and select some little girl or boy, blindfold them, and after tickets are thoroughly stirred allow this little girl or boy to take out ONE TICKET. This ticket will be the LUCKY TICKET as only one ticket will be taken from the box, there being no blanks. The ticket drawn will be held by the cashier of Carthage National Bank, who will purchase the Round Trip ticket to the World's Fair and forward it to the one holding the lucky number. To make sure there will be no mistakes in who holds the lucky number, we will, on receipt of each order for a World's Fair Collection, register the name and address of the sender and place the number of ticket mailed to each party ordering, opposite name and address, this will enable us to at once inform the cashier at bank to whom the lucky number belongs. The cashier will then be authorized to purchase the ticket and forward same to customer holding lucky number. by registered mail. This ticket will allow the holder to stay at the World's Fair as long as he or she wishes, being limited to the last day of fair. day of fair.

HOW TO ORDER.

All you will have to do is to mark on order sheet mailed you, simply this, "World's Fair Collection," and enclose \$1.00 for the collection, which we mail you postpaid.

A NUMBERED TICKET WITH EACH COLLECTION.

If you order more than one collection you receive as many number tickets as collections ordered. It would be a good plan to get orders from your friends for this collection and allow them something for the privilege of keeping the number ticket. Every ticket you hold makes your chance surer for the lucky number.

YOU ARE NOTHING OUT.

You are the gainer. Even should you not draw the lucky number, this \$1.00 "World's Fair Collection" is worth more than you pay for it, if you have a garden, as every variety of seed in this collection is first class and well adapted to any good soil in any part of the United States. SEE COLLECTION ON PAGE 2.

Our establishment occupies 16,000 square feet of floor space. Our shipping facilities first-class.

Our Small Seed Department has been thoroughly remodeled and is up-to-date. Our office has also been enlarged and is one of the finest in the land.

Our business has grown in the last twenty-one years until now we stand among the largest and oldest houses west of the Mississippi River.

OUR WARRANTY.

While we exercise great care in testing our seeds and having them reliable and true to name, we give no warranty, express or implied, and will not hold ourselves responsible for any failure thereof.

PLEASE NOTE:-We are not connected in any way whatever, with any firm, anywhere, that is not doing business under our present firm name, "L. E. ARCHIAS SEED CO." Our customers will please bear this in mind and DIRECT ALL ORDERS TO.

L. E. Archias Seed Co., CARTHAGE, MO.

COLLECTION.

l pkg	Cucumber, Improved Extra Long Green05
1	" Green Prolific Pickling
1 "	Beet, New Crimson Globe 10
î "	" Edmunds' Improved Blood Turnip 05
1 "	Cabbage, New Sunproof Summer
i	Lettuce, New Mastodon 10
1 "	" Imp, Early Black Seeded Simpson, 05
1	Onion, Improved Red Wethersfield05
1	" New Giant Prizetaker
1 "	Radish, New White Icicle
1 "	" New Long Brighest Scarlet
î	Early Scarlet Turnip05
î	Tomato, Archias' New Crimson Beauty15
	FLOWER SEED

oz Swt.Peas, Archias Imp. 1904 Gilt Edge Mixt'e.10 pkg Nasturtium, Dwarf, finest mixed colors ... 05 "Asters, Archias' New Victoria,fin.mix.col. 10

If you don't want the Flower Seeds, make them a present to your wife, mother, daughter or sweetheart. No changes allowed in this collection as collections are already packed for mailing. could not improve it any way.

Postpaid to Any Address in the U. S.

Archias' Standard Northern-Grown Vegetable Seeds. TESTED AND GROW.

Our \$1.00 World's Fair Collection.

For descriptions of varieties contained in this collection, see various parts of Catalogue, under their respective headings. Published in St. Louis Post-Dispatch and Kansas City Journal, Sunday, July 3.

Name and Address of party who gets Round Trip Ticket to World's Fair will be published in Sunday, issues of the two leading papers above named, July 3, 1904.

REMEMBER, each \$1.00 collection contains a number for the Round Trip Ticket to the St. Louis World's Fair. SEE conditions on front page of Catalogue. You have all to gain, nothing to lose.

Every package in this Collection is full size; guaranteed fresh and true to name; worth more money than you pay for it; highest grade of seed possible to obtain; thoroughly practical and useful.

We return your money if In any way you are not entirely pleased with seeds and results.



Artichokes. Large Improved White Jerusalem; see Field Seeds, page 17.

ASPARAGUS.

Columbian Mammoth White. Shoots of the largest size. clear white, without the process of bleaching; superior in flavor and tenderness. Price per oz 10e, ½ lb 25c, 1 lb 75c.

PALMETTO. Introduced by John Nix, Esq. He claims for it earliness, great yield, evenness of growth and superior quality. Oz 10c, ½ lb 20c, 1 lb 60c.

Conover's Colossal. One of the best varieties grown. Oz 10c, ½ lb 20c, 1 lb 60c.

Voz

oz 10c, ¼ 1b 20c, 1 lb 60c,
Asparagus Roots. See Plants and Roots, page 15. BEANS ARE SCARCER this year than ever before, especially wax podded varieties. We pay postage on all 10c pkts of Beans, Peas and Corns; otherwise add 8c a pt. and 15c a qt. to prices given on Peas and Beans to prepay postage.

BUSH BEANS-Green Podded.

Burpee's Stringless Green Pod Bush Beans Gets More Popular Every Year.

The earliest of all green-podded bush beans. The only absolutely stringless green-podded bean in the market. The pod is round, full and larger and straighter than that of the Red Valentine. In quality it is superior to most other bush beans; of great value to the market gardener and canner, bears a long time and don't get tough. Pkt., 10c; pt., 15c; qt., 25c; pk., \$1.25; if by mail, add postage as above mentioned.

Improved Early Red Valentine, Round Pod.

Productive. One of the most popular green-podded beans known and stands today without a superior; always acceptable in private or market gardens. Pkt., 10c; pt., 15c; qt., 25c; pk., \$1.40.

UNG EARLY YELLOW SIX WEEKS—Well known, long on pod; productive. Pkt., 10c; pt., 15c; qt., 25c; pk., \$1.25.

BEST VARIETIES FOR SHELLING.

WHITE MARROWFAT—Exclusively a shelling bean; exceedingly productive; cook mealy and tender; bean large. Pkt., 10c; pt., 15c; qt., 20c; pk., \$1.10.

CALIFORNIA BRANCH OR PROLIFIC TREE—A valuable variety for field culture. Twenty inches high, stiff, upright branches; often yields forty-five bushels to the acre. The bean closely resembles the white navy. Per pkt., 10c; pt., 15c; qt., 20c; pk., \$1.25; bu., \$4.00.

MEDIUM NAVY—Pt., 10c; qt., 15c; pk., 90c; bu., \$3.25.

SMALL NAVV—Pt., 10c; qt., 15c; pk., 90c; bu., \$3.25.

WAX - PODDED VARIETIES.



Archias' Superior Black Wax Bush Bean.

A Decided Improvement on the common Black Wax bush bean, the result of careful selection. The plants are of good size and vigorous growth, free from runners; yieldsremarkable quantities of bright, waxy yellow pods of uniform size, stringless, excellent flavor and unusally early. Pkg 10c. pt 20c, qt 35c, pk \$1.75.

Improved Dwarf German Wax. (Black Seed.) A popular variety of unusual good merit; color of pod, waxy yellow; tender/productive. Pkt 10e, pt 15e, qt/30e, pk \$1.60.

New Pencil-Pod Wax. Pods long and straight, similar to a pencil; color, rich yellow; exceedingly hardy, productive, early and tender, one of the leading wax beans. Pkt 10c, pt 20c, qt 35c, pk \$2.00.

CURRIE'S RUSTPROOF WAX-It has been claimed that this variety is absolutely rustproof, and we have found it like the

Detroit Wax, as nearly rustproof as any good wax-podded bean can be. Vine very vigorous, hardy and productive. In season the same time as Kidney Wax. Pkt., 10c; pt., 20c; qt., 35c; pk., \$1.75; by., \$6.50.

Davis Kidney White Wax Beans. The Bean for Market Gardeners and Canners.



ers and Canners.

Extraordinary productiveness, extreme hardiness and superior shipping qualities. It is the best WHITE seeded Wax Bean, of handsome appearance and sells well in market. The pods are long, straight, waxy white; always full of large, plump beans. Being pure white, with no eye, it is just the bean canners have been looking for. It is so productive that the vines are absolutely a mass of pods. It holds its pods well up from the ground. Pkt 10c, pt 15c, qt 30c, pk \$1.60.

Wardwell's Kidney Wax

The vines of this variety are very large, strong-growing and vigorous, yielding a large crop of long, nearly straight, handsome, very white and wax-like pods.

They riven about with the Golden Wax. The best for market gardeners. 10c, pt 15c, qt 30c, pk \$1.65, bu \$5.50.

10c, pt 15c, qt 30c, pk \$1.65, bu \$5.50.

IMPROVED RUSTPROOF GOLDEN WAX—This improved strain is destined to supercede the well-known Golden Wax, which it has greatly outyielded in repeated comparative trials. The straight, handsome pods are thicker though, superior in quality and are claimed by the originator to be absolutely rustproof. Per pkt., 10c; pt., 15c; qt., 30c; pk., \$1.60.

SCARLET FLAGEOLET OR PERFECTION WAX—An excellent golden podded dwarf bean; enormously productive and very healthy vigorous grower. Pkt., 10c; pt., 25c; qt., 40c; pk., \$2.50.

TWO GRAND BUSH LIMAS.

Burpee's Bush Lima.

Grows 18 to 20 inches high, each bush bearing from 50 to 200 handsome. large pods, well filled with very large beans, which are identical in size and luscious flavor with the well-known Pole Lima. Packet 10c, pint 20c, quart 30c, peck \$1.85.



HENDERSON'S DWARF

Henderson's Bush

Lima. The true bush in compact bush form, from 15 to 18 inches in height, and produces enormous crops, two weeks earlier than any of the climbing Limas, and produces a continuous crop until frost. A very small patch will keep a family supplied with this splendid vegetable. Try it. Plt 10c, pt 15c, qt 30c, pk \$1.75.

We want to add 10,000 new Customers to our already large list during 1904. Hence we have made prices in this catalogue the inducement, as we save you from 10 to 20 per cent in prices. Another inducement is that all our seeds are thoroughly tested and not a single variety will fail to give entire satisfaction. Our Seeds are all High Grade Stock.

ARCHIAS' KENTUCKY WONDLR.

ance, and measure from 4½ to 6 inches in length; they are broad, thick, very fleshy, and entirely stringless. The pods retain their rich, tender and stringless qualities until nearly ripe, make excellent winter shell beans; vines are covered all summer with clusters of handsome pods. Most highly recommended. Pkt 10c, pt 20c, qt 30c, pk \$2.00, bu \$7.00.

POLE LIMA BEANS.

King of the Garden Lima. A very large sort, considered the most productive of the Limas. Pkt 10c, pt 20c, qt 35c pk \$2.00.

Dreer's Improved Lima. Vines vigorous and productive; pods short, broad, straight and coarse; beans larger and much thicker than the ordinary Lima. Pkt 10c, pt 20c, qt 35c.pk \$2.

Large White Lima or Butter. Most universally grown, both for market and private use. Pkt 10c, pt 15c, qt 25c. pk \$1.75.

Early Golden Cluster Wax Pole. Begins to bear early in July and continues until frost. Six to 8 inches long, borne in clusters of 3 to 6, and of a beahtful golden yellow color. Pkt 10c, pt 20c, qt 35c, pk \$2.00.

Cut Short Red Speckled. (Oval Seeded.) Good cornfield variety, good cropper, reliable, popular. Pkt 10c, pt 20c, qt 35c, pk \$2.00.

Horticultural Cranberry. Beans round, oval, speckled; a popular variety, equally serviceable in the green state or when shelled. Pkt 16c, pt 15c, qt 30c, pk \$1.75.

Our prices on Beans will be found extremely low, and the quality as fine as any we have ever handled.

POLE BEANS.

Archias' Improved Kentucky Wonder .---

Kentucky Wonder...
Here we are! Just what you have been looking for! This we regard as far ahead of any green pole bean. In our trial grounds last summer it was fit for the table on August I, which was at least 10 days earlier than other green sorts. It is enormously productive, the pods hanging in great clusters from top to bottom of pole. It is entirely stringless, and the pods are a silvery green color. The pods, though large, cook tender and melting. Per pkt 10c, pt 20c, qt 35c, pk \$2.00.

Southern Prolific.

Growth rapid, matures in 90 days; highly esteemed in the South; pods brittle and tender. Pkt 10c, pt 15c, qt 30c.

White Dutch or Case Knife. Snaps well when young, excellent for shell beans for winter use, yields well. Pkt 10c, pt 15c, qt 30c, pk \$1.75,

Scarlet Runner.

A great favorite, producing great clusters of beautiful scarlet flowers; a rapid grow-er, grown for its ornamental qualities. Pkt 10c.pt 20c.qt 35c

Lazy Wife's-

This new pole bean has become immensely popular. We
presume it derives its name
from its immense productiveness, making it very easy
to gather a dish, and from
the ease with which they are
cooked. The pods are of a
medium dark green color,
are produced in great abund-



LAZY WIFE'S.

CHOICE TABLE BEETS.

Crosby's Egyptian. An improved strain of the Egyptian beet. It is much thicker than the original strain, quite as early, of better color and quality, besides being smoother. Oz 10c, 1/4 lb 20c, 1 lb 50c.

Early Blood Red Turnip. well known variety; best for family use. Oz 10c, 1/4 lb 20c, 1/2 lb 45c.

Very early, deep crimson color. Oz 10c, 1/4 lb 20c, lb 50c.

Extra Early Bassano. Flesh white, bright pink, of good flavor, shape somewhat resembling Early Egyptian. Oz 10c, 1/2 10c



@ ALL BEETS, 5c PACKAGE. @

Edmonds' Early Blood Turnip. The best sort for general the finest. Oz 10c, 1/1 b 20c, 1 lb 50c.

Beet Eclipse. Has become exceedingly popular for its extreme ear-class beet. The roots are a bright glossy red, fine grained and delicious. Oz

Crimson Globe Beet. A decided novelty in the beet line. Medium size, slightly oblong, 3 inches in diameter, remarkably smooth and free from small rooks; not stringy but perfectly tender; flesh rich purplish crimson; second early. Pkt 10c, oz 15c, ¼ 1b 30c, 1 1b \$4.10.

Archias' Improved Blood Turnp. Fine turnip:form very symmetrical in shape and free from any fibrous roots. Flesh deep blood red, very tender and sweet; grows uniformly to a good size; early and, when sown late, desirable for winter. Of 10c, ¼ 10 25c, 1 16 60c.

Dewing's Farly

Dewing's Early

Blood Turnip. An excellent blood turnip; deep blood red color, fine form and excellent flavor. Oz 10c, ¼ 1b 20c, 1 lb 50c.

Long Blood Red. Used both for table and stock; resists drouth well; deep red, very sweet, keeps well during winter. Try it. Oz 10c, ¼ 1b 15c, 1 lb 45c.

STOCK BEETS.



FARMERS. READ THIS.

Stock Beets are fast coming to the front in the Southwest as a safe and economical food for cattle, sheep and hogs, and even for horses. A number of farmers in the drouth districts of the Southwest fortunately raised a patch of Stock Beets, which proved to be their savior in the way of food for their stock when the corn crop failed. These farmers have fat, healthy stock, and have fed almost nothing but Stock Beets, If farmers would feed more Stock Beets and less corn or other grain, their stock would be healthier and their profits far greater, since 15 to 20 tons of Beets can be grown to the acre, in spite of drouths. The Beets are rich in fatty matter, and all that is required to keep them is to hole them up in the field. Stock Beets are a heathy food and but little grain need be fed with them.

More

more labor required than on corn. Why cultivate five times as much land than is necessary? Send us 30 cents and receive Gregory's Book on Beet, Carrot and Turnip Culture, postpaid. Worth its weight in diamonds.

S

Imperial White Sugar, Good for making sugar and stock feeding; hardy and productive sort. Oz 5c, ½ lb 15c, 1 lb 35c; 5 lbs by express, \$1.25.

Archias' Mammoth Long Red Mangel. A productive variety, used for cattle feeding. Eighty tons have been raised to the acre. Oz 5c, ¼ le 15c, 1 lb 35c; 5 lbs by express, \$1.25.

Golden Tankard Mangel Wurzel. One of the best types of stock beets. Rich, golden stemmed; admits of close cultivation. It is a beauty. Try it. Oz 5c, ¼ lb 15c, 1 lb 35c, 5 lbs by exp., \$1.25.

Special Prices to Parties Raising Large Quantities of Beets for Stock.

We pay the Postage on all Seeds by Packet, Ounce or Pound.



Note-All Seeds on this Page 5c per Pkt except when noted

CAULIFLOWER.

Extra Early Dwarf Erfurt. The favorite German variety. Dwarf habit; compact growth; short outside leaves; can be planted twenty inches apart. Pkt 10c, large pkt 25c, ¼ oz 75c, oz \$2.50.

Select Early Snowball. An extremely early dwarf cent white heads of fine quality. Well adapted to hotbed or open ground culture. Pkt 10c, large pkt 25c, ¼ oz 75c, oz \$2.50.

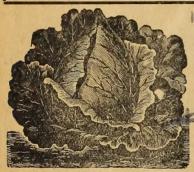


Seeds are Carefully Se-Carefully Selected, and none in our lists will fail to give perfect satisfaction with proper treatment

treatment.
For early cabbage sow in hotbeds during

February or March. Transplant as soon as ground is ready. When plants are large enough set in rows two feet apart, twenty inches apart, in rows. Sow late varieties first part of July. Ground should be deeply dug and well manured in the fall to insure best result in cabbage raising, and same preparation repeated in early spring. Plant late cabbage 2½ feet apart each way,

EARLY VARIETIES.



Archias' New Extra Early. Earaltillos with Lalia Lalij, liest cabbage known. This new and very early cabbage; while not as large as the Jersey Wakefield, is several days earlier, and for a first early variety cannot be excelled. It resembles the Etampes in character and appearance, having solid, compact heads of conical form, of yellowish-green color, very dwarf and very uniform. Desirable as a quick-forcing sort. Oz 20c, ½ lb 60c, 1 lb \$2.

Extra Early Express. A very early sort, producing medium - sized heads, sharply pointed. Oz 15c, ¼ 1b 40c, 1 lb \$1.25

Select Early Jersey Wakefield.

Archias' New Extra Early. (True American-grown.) Very early; a remarkable sure header of good quality; one of the most profitable sorts. Oz 20c, ¼ 1b 60c, 1 lb \$2.25.

Early York.—An old, popular variety. Oz 15c, 1/4 lb 40c.

SECOND EARLY VARIETIES.

Select Early Winningstadt, Cone-shaped heads, hard, desirable for early and late crop; quality is fine, very popular. Oz

The Charleston or Large Jersey Wakefield. This famous variety has all Jersey Wakefield; it produces heads of a much larger size, but is two weeks later. Oz 25c, ¼ 1b 75c, 1 lb \$2.75.

Henderson's Early Spring Earliest flathead, small size, excellent quality.

Early Dwarf Flat Dutch, An excellent variety, with flat, solid heads, of fine Early Dwarf Flat Dutch, flavor; stands the heat well. Oz 15c, 11b \$1.50.



NEW SUNPROOF CABBAGE.

Certainly the best, most hardy, heat-resisting second early cabbage of all recent new and valuable introductions; very near as early as the Early Jersey Wakefield, producing heads sometimes reaching the enormous weight of 14 to 20 pounds; heads rather fiat and very compact; cooks unusually tender and sweet; excellent flavor. Heads of this new cabbage when ready for use have but few loose outside leaves. Just the thing the family and market gardener have been looking for. Price, liberal pkt 10c, oz 35c, 34b \$1.00, postpaid. Don't fall to add this to your order.

True All Seasons. Good second early variety; reliable header; has large, solid seeds, and is one of the largest of medium early varieties. Very popular. Try it. Oz 20c, 1 lb \$1.75.

All Cabbage Seed 5c a Package.

Prices on our Cabbage Seeds are as low as first class seed can be sold for.

Henderson's Early Summer, Select

True American grown. This variety is deservedly popular with market gardeners. It forms large, solid round, compact heads of excellent quality. The heads average over double the size of the Jersey Wakefield, while it matures only 10 or 11 days later. It grows well, making excellent heads where late varieties of cabbage do not succeed; it resists heat. Oz 20c. ¾ 16 60c. 1 lb \$2.

Burpee's All Head Early. Among

largest of the second early varieties. All-the-year-round cabbage. Of 20c, ¼ lb 60c, 1 lb \$2.00.

Early Drumhead.Round, flat;

Early Drumhead. Round, flat; one of the largest among the early sorts, best seed. Oz20c, 41b 60c, 1b\$1.75.



Henderson's Early Summer-Select.

OUR SELECT LATE VARIETIES.

Archias' Improved Large Late Flat Dutch Cabbage. A superior strain of the Late Flat Dutch Cabbage, grown expressly for us. This variety will never fail to give entire satisfaction to the grower; its growth is uniform, producing heads of immense size and unusual solidity. Oz 20c, 410 60c, 1b \$2.00.

Danish Ball Head or Holland Cabbage. (Best Long Island.) The variety may be prize it so highly they grow it almost exclusively for winter cabbage, and annually export large quantities to London and other ports. It will stand long journeys and keep far into the spring, and is of most rich and mild taste. Heads round as a ball, of good size, solid and very fine grained; of extremely delicate oboking quality. Oz 20c, 41b 60c, 11b \$2.00.

Premium Large Late Flat Dutch. A very select quality of late cabbage. A popular variety where late cabbage is grown. The seed from this variety is raised from well selected heads, large and solid; a sure header. Oz 15c, 41b 56c, 11b \$1.60.

Mammoth Marblehead. The largest cabbage in cultivation; head grows to an enormous size, compact and hard. Oz 15c, 41b 40c, 11b \$1.50.

Burdee's Sure Head (True.) A very reliable header; large, round, flatten-

Burpee's Sure Head (True.) A very reliable header; large, round, flatten-shipper; exceedingly popular. Oz 20c, 16 60c, 1 lb \$2.00.

Large Late American Drumhead. Heads large, round and compact; good for fall and winter use; a splendid kraut cabbage; very popular. Our seeds of this variety are true American grown.

Mammoth Late Red Rock. This variety is for pickling; of a deep purple color. Oz 20c. ½ 10 60c.

Collards. A species of subbase.

Collards. A species of cabbage very popular in the Southern states. Oz 15c.

Don't spend your time and money on "Cheap Cabbage Seed," quoted in some catalogues as the best. OUR PRICES are as low as the BEST American-grown seed can be sold for.

CARROTS.—Each 5 Cents

Succeed best in very rich, sandy soil. Three ounces of seed to 100 yards of drill. Large croppers; fine for stock or table; easily raised.

Danver's Half Long Scarlet. A rich orange red variety; very smooth and handsome, producing very large crop. An excellent market variety. Oz 10c, ¾ lb 25c, 1 lb 75c.

Early Scarlet Horn. (Blunt Root.) Recommended both for family and market gardeners; fine flavor. Oz 10c, ¾ lb 20c, 1 lb 75c,

Improved Long Orange. A large red carrot; popular variety for winter use; of fine flavor; carrots keep well pitted. Oz 10c, ¼ lb 20c, 1 lb 65c.

STOCK CARROTS.

Large Vellow Belgian. Root pure white, with small top.

It will grow to a very large size; flesh rather coarse; is raised exclusively for stock. Oz 10c, 34 lb 15c, 1 lb 50c; 5 lbs by ex-

Any Variety 5c per Pkt.

Do not plant Cu-cumber seed before danger of frost has passed, as the plants are very tender and the least frost will damage or kill them.

Plant in hills or rows 4 feet apart, drop 10 to 15 seeds to each hill. Make soil very rich. For pickles plant from July 1 to middle of July. Improved Extra Long Green Turkey.—

lAn extra fine variety; grows very long, very productive, for early and ate crops; excellent for pickles. Oz 15c, ¼ 1b 50c, 1 lb \$1.75.

Arlington White Spine— In the vicinity of Boston this is the favorite sort for slicing. Oz 15c, 1/4 lb 50c, 1 lb \$1.75.

CUCUMBERS.



Coy's "Cumberland." This is a distinct new pickling cucumber, obtained by crossing the White Spine and Paris Pickling. It combines the good qualities of both parents. The fruits are borne in abundance, they are straight and symmetrical and, like the Paris Pickling, set with fine spines over the entire surface, excepting only at the extreme stem end. The fiesh is firm, crisp and tender. Per pkt 10c, oz 20c, ¼ 1b 60c, 1 lb \$2.00, postpaid.

Early Frame Early sort for table use or pickles; size medium, handsome and straight. Oz 15c, ¼ 1b 40c, 1 lb \$1.50.

Improved Early White Spine (Very Productive.) For table use, slicing or Early Cluster, Early, short and prickly; bears in clusters. Oz 15c, 1 b \$1.50.

Burpee's White Wonder. The cucumbers are thickly set throughout the length of the vine and are remarkably uniform in color, shape and size. They average about 8 inches long by 2% inches through; the pearly white flesh is exclusively fine in quality, very brittle and remains solid for a long time. The White Wonder can be planted earlier than most other cucumbers and is a sure crop er. Oz 15c, ½ 1b 50c, 1 1b \$1.75.

Large pkts. 5c of everything on this page except Corn and Japanese Climbing Cucumber.



Livingston's Evergreen Cucumber.

Quite distinct from the Evergreen White Spine. More nearly resembles Nichol's Medium Green; equally as smooth and handsome, but does not turn yellow quickly when exposed for sale. It is early, of strong vigorous growth, withstanding drouth, and is very prolific, bearing abundantly until frost. It possesses every qualification of a perfect pickle sort. Oz 15c;

4 lb 50c, 1 lb \$1.75.

Gherkin or Burr—Oval shaped and and prickly; for pickling only. Oz 25c.



New Japanese Climbing.

Vines are extra strong and foliage much more vigorous than other kinds, and being a climbing sort can be grown on trellises. fences, etc., saving valuable space in small gardens. It is very prolific, from 40 to 60 cucumbers having been counted on a single plant; fruit cylindrical, about 10 inches long, thick and fine flavor. Pst 10c, oz 20c, 4 lb 75c.

Improved Green Prolific Cucumber-Here we have a cucumber that will please everyone. It is easy to cultivate, both late and early; very productive, in fact literally covering the ground with its fruit; fruit is green in color; shape long; excellent for pickling or slicing. Oz 15c, 4 lb 50c, 1 lb \$1.75.

Thorburn's Everbearing—Small sized very early and very enormously productive and valuable as a pickler. Oz 15c, ¼ 1b 50c, 1 lb \$1.75.

Chicago or Westerfield Pickling— Very popular with Chicago market gardeners, and extensively grown nthat vicinity. Fruit medium length, pointed at each end, with very large and promi-nent spines; color deep green. Oz 15c, 4 10 50c, 1 10 \$1.75.

OUR SEEDS

are grown for us in the North, East and West by the most reputable and popular seeds specialists of America. Beware of many varieties introduced under new names in flashy colored cat-alogues and offered at "cheap" prices.

LARGE PACKETS, ANY VARIETY, 5 CENTS.

We supply many large growers with our superior Celery Seed.

CELERY PLANTS—See Vegetable Plants and Roots. Page 15.

CULTURE—Celery can be successfully grown with but little labor in any good garden soil, if plenty of well rotted manure or high grade fertilizer is used. It delights, however, in low, moist, rich bottom land, or well drained muck soil. It is usually grown as a second crop.

Golden Self Blanching—The ribs

as a second crop.

Golden Self
Blanching—The ribs
are perfectly solid,
crisp, brittle and delicious of flavor, surpassed by no other
variety, while it has
the decided merit of
being self blanching
to/a remarkable degree. Oz 30c, ¼ lb
\$1.00, 1 lb \$3.50.

Dwarf Golden
Heart-ti is solid and
an excellent keeper;
fine, nutty flavor.
When blanched the
heart, which is large
and full, is of a light
yellow. Uz 15c, ¼ lb
40c, 1 lb \$1.50.

Boston Market—
A favorite variety.
Remarkable for its
tender, crisp and sueculent stems and its
mid flavor, Oz 15c.
¼/lb 40c, 1 lb \$1.50.

White Plume—
Early. The stock and

eulent stems and its mild flavor, Oz 15c. 4/10 40c. 1 lb \$1.50.

White Plume-Early. The stock and heart are white, so that by drawing the dirt up to it the process of bleaching is easy and complete. Leaves silvery white, fine flavor, solid and erisp. Oz 20c, 14 lb 60c, 1 lb \$20.0.

Giant White Solid

erisp. Oz 20c, ¼ lb 60c, 1 lb \$2.00. Giant White Solid —Fine large size, tall and of stiff growth. Oz 15c, ¼ lb 40c, 1 lb

Soup Celery—For flavoring only. Oz 5c, 4 lb 15c, 1 lb 40c.
Celeriac or Turnip-Rooted.
Makes an excellent Makes an excellent salad. Oz 15c.



IMPROVED GIANT PASCHAL CELERY. GARDEN OR SWEET CORN. Choice Eastern Grown,
That Will Grow.

If corn is sent by mail add 5 cents a pint and 10 cents a quart to prices giv-to prepay postage. Express and Freight charges to be paid by purchaser. SWEET CORN all over the country is very Scarce and High this year.

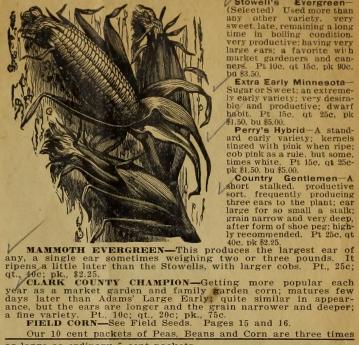
LIBERAL PACKAGES ANY VARIETY, GARDEN CORN, POSTPAID, BY MAIL, 10 CENTS.

EXTRA EARLY ADAMS—The hardiest and earliest variety
for table use, but not a sweet corn; white grain and short ear;
stalks 3 to 4 feet high. Pt., 10c; qt., 15c; pk., 85c; bu., \$3.00.

ADAMS' LARGE EARLY—White, a very early market variety,
ears good size but short. Pt., 10c; qt., 20c; pk., 85c; bu., \$3.00.

EXTRA EARLY RED CORY—Will produce good ears for boiling in fifty-two days from planting. It has a larger kernel than
the Marblehead. Pt., 15c; qt., 25c; pk., \$1.50; bu., \$5.00.

Stowell's Evergreen—
(Selected) Used more than
any other variety. very
sweet, late, remaining a long
time in boiling condition.
very productive; having very



sweet late, remaining a long time in boiling condition. very productive; having very learners ears; a favorite with market gardeners and can-ners. Pt 10c, qt 15c, pk 90c, by \$2.50. ners. F bu \$3.50.

Extra Early Minnesota-

Our 10 cent packets of Peas, Beans and Corn are three times as large as ordinary 5 cent packets.

CHICKORY.

LARGE ROOTED OR COFFEE—The dried roots of this are much used in Europe as a substitute for coffee. Oz., 10c; ¼ lb., 20c; 1 lb., 65c.

CRESS.

CURLED OR PEPPER GRASS-Common and well-known; per BROAD-LEAVED CRESS—A good variety, with large fleshy aves; a winter variety; sow in spring or fall; per oz., 15c.
WATER CRESS—Leaves very tender and highly flavored;

EGG PLANT;
NEW YORK IMPROVED LARGE PURPLE—The best variety cultivation being early and productive; oz., 30c.

ENDIVE.

Bleached by tying together and excluding from light like celety.

GREEN CURLED—Crisp, dark green leaves; the hardiest; oz.,
15c; ¼-lb., 40c.

WHITE CURLED—Leaves pale green; oz., 15c; ¼ lb., 40c.

GARLIC.

Greatly used in flavoring sausage, soups, etc.; lb., 30c. No seeds,

HORSE RADISH ROOTS.

See Plants and Roots, Page 15.



HERBS.

Every kitchen garden should have a few herbs. They are easily grown and are always pleasant and desirable for flavoring, perfuming and medicinal purposes. Varieties marked with star are perennial.

Oz		Oz.
Anise 10c	*Horehound	250
*Balm 5e	Marjoram	250
Basil 20c	Savory	216
Borage 20c	*Thyme	150
*Caraway 10c	*Fennel	150
Corriander 10c	*Lavender	25c
Dill	*Sage	15c

KALE OR BORECOLE.

DWARF GERMAN GREENS—Sow in autumn for sprouts or greens; desirable in every garden; height 6 inches; oz., 10c; ¼-lb., 25c; 1 lb., 75c.

All Seeds on This Page, 5 Cents Per Packet Except Where Noted.

KOHL RABI Purple. Best for outdoor culture. Oz 20.

Aufnip-Rooted Cabbage. The part used is the turple-looking part, which is cooked like turnips, but is much operior to them, being flavored like the cabbage.

Early White Vienna. The earliest and best for fore-ig. Oz 20c.

LEEK.

London or Flag. A hardy species of onion. Sow in drills or broadcast. When 6 inches high, transplant into rows 1 foot apart, 4 inches deep, 6 inches apart in rows. Mostly used in soup. Oz 15c.

LETTUCE.

Our Lettuce Seed is unexcelled, being finest California grown. For early cutting sow in beds in March and thin out as needed. If heading varieties, sow seed a jugate apart in processing the control of the control of

DENVER MARKET. An early variety, either for foreing or open ground Large. solid heads of good light green color, and is very slow to go to seed. The leaves are crisp and tender and of excellent flavor. The shape of the head resembles some what the 'Hanson,' but is more oblong, Oz 10c, 1/4 lb 25c, 1 lb 75c.

New Mastodon Let-

tuce. Most wonderful type of Lettuce type of Lettuce introduced, in its ever introduced, in its enormous size, quality, productiveness and gen-eral appearance. It forms solid, white heads, some-times reaching the enor-mous weight of three to

mous veight of three to
five pounds; exceedingly tender, crisp, and sweet; beyond any doubt the most
valuable addition to the Lettuce family ever introduced. All should have a
packet of this new wonderful Lettuce. Pkt 5c, oz 15c. 4 ib 50c. ½ lb 75c, postpaid. Mastodon Lettuce made a big hit last year. Don't fail to try it.

BURPEE'S ICEBERG—There is no handsomer or more solid
cabbage Lettuce in cultivation. Large curly leaves on the outside; solid white heads inside; outer leaves a light, bright green.
Heads well in spring or summer and always tender and sweet.
Oz., 15c; ¼-1b., 40c; lb., \$1.20.

GRAND RAPIDS FORCING—In the vicinity of Grand Rapids,
Mich., this is the only variety they plant for forcing or open
garden. It is an excellent sort. Oz., 10c; ¼-1b., 25c; lb., 75c.

WHITE CABBAGE—An excellent heading variety; quality
very good. Oz., 10c; ¼-1b., 25c; lb., 75c.

ELACK SEEDED SIMPSON—The old and well-known white
seeded early variety. Oz., 10c; ¼-ib., 25c; lb., 75c.

PLACK SEEDED SIMPSON—The standard sort for early
spring planting and for growing under glass; open, tender, crisp,
does not head. Oz., 10c; ¼-lb., 25c; lb., 75c.

PRIZE HEAD OR SATUSFACTION—Large head and fine
flavor; resists heat; slow to run to seed; green tinted brown. Oz.,
10c; ¼-lb., 25c; lb., 75c.

light; popular variety. Oz., 10c; ¼-1b., 25c; lb., 75c.

EARLY CURLED SILESIAN—Rather loose heads; leaves large light; popular variety. Oz., 10c; ¼-1b., 25c; lb., 75c.

TENNIS BALL—(Black seeded)—One of the earliest varieties; heads compact, with few outside leaves. Oz., 10c ¼-1b., ties: heads composite ties: heads composite

NEW YORK MARKET—A very useful and valuable new variety, forming large and solid heads, often weighing 3 to 4 pounds. Oz., 10c; ¼-lb., 30c; lb., \$1.00.



True Improved Hanson

Forms very large, firm heads, resembling a cabbage, which are deliciously sweet, erisp and tender; heads green outside and white within. For outside culture unexcelled. It is one of the best heat-resisting sorts. Oz 10c, ½ 1b 30c, 1 lb 90c.

Golden Stonehead.

A new variety, imported from

TRUE IMPROVED HANSON. Germany; a second early, producing large solid heads. Oz 15c, ½ 1b 40c, 1 lb \$1.00.





White. Best for salad. Oz 10c, 1-4 lb 15c, 1 lb 40c.

Brown or Black. Stronger than white. Oz 10c, 1-4 lb 15c, 1 lb 40c.

Southern Giant Ruffled Highly esor Curled. teemed for salad; leaves very large Oz 10c, 1-4 lb 25c, 1 lb

Archias' High Grade Watermelon Seed.

Truckers wanting large quantities of Melon Seed will please send for our list to Truckers. We have a large Truckers' trade in Melon Seeds on account of the fine quality of melons

our seeds produce and earliness in maturity. Our prices will satisfy all.



OUR NEW AND STANDARD MELONS ARE grown by thousands of the leading gardeners and truckers

STANDARD
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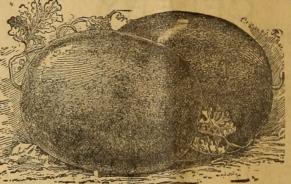
Black Diamond Watermelon.

The BLACK DIAMOND is not excelled in its excellent shipping qualities.

All the praise of high quality bestowed on the Sweetheart can be repeated of our new meion, but its prominent point of merit is its extreme size. No meion ever yet produced anything like as uniformly large fruit, or approached it in productiveness.

Meions weighing from 75 to 90 lbs. are frequent. It is the most prolific Watermelon ever raised. Color, rich dark green, almost black. Of uniform, symmetrical shape; roundish to bluntly oval, and this similarity of shape running through the whole field. The habit of the vine is ex-Oz 10c. ¼ lb 25c, 1 lb 60c; 5 lbs or over, by express 40c lb.

FERRY'S SWEETHEART WATERMELON.



size and fine quality nne quanty vine vigor-ous and productive ripening its fruit early. Fruit large Rind thus, but firm; flesh bright red, firm, solid but very ten-

per lb by express.

MONTE CRISTO—Sweet and deficious melon. It is very large dark green color outside; and has beautiful red core, and is never stringy. It is a grand variety for both market and the family garden. Price: Postpaid, packet, 5c; ounce, 10c; 14-1b., 30c; 1b., 75c.

AMERICAN QUEEN WATERMELON.



Do you grow melons for market? If so, you must have the American Queen. This Wonderful New Melon was originated by Mr. Nash, the famous Indiana watermelon grower. Grows to an immense size, of excellent quality. The rind is thin but tough, making it an excellent shipper. Color a light green; flesh bright red. Very sweet and juicy, but never stringy. The vines are vigorous growers and prolific bearers, commencing to bear early and continuing until frost; frequently weights 76 to 80 pounds. Postpaid, oz., 10c; ¼-lb., 25c; lb., 60c; 5-lbs. or over, 40c per lb., by express.

ALL SEEDS QUOTED by pkt., ounce or pound in this Catalogue are mailed, postpaid, on receipt of prices named; if wanted by express at purchaser's expense, deduct 10c per lb from prices given.

WATERMELONS--Continued.

Jones' Jumbo Watermelon.

The color of the skin is solid green and the flesh is very bright red, particularly sweet, julcy and melting. It grows to a large size, sometimes attaining a weight of 80 pounds, with plenty of them at 40 and 60 pounds. It is one of the best shipping sorts. Oz., 10c; ¼-1b., 20c; lb., 60c, postpaid.

DUKE JONES—Oz., 10c; ¼-1b. 20c; lb., 60c.

KOLB'S GEM WATERMELON—This variety is more largely grown by southern shippers than any other. Rind thin, very tough, standing handling and shipping long distance without breakage. The flesh is/of bright red and of excellent flavor. Oz., 10c; ¼-1b., 15c; lb., 45c; postpaid, 5 lbs. or over by express 30c lb.

Cuban Queen.

A melon of mammoth size, reaching to 60 lbs. in weight; red flesh, dark seed; very showy and good keeper. Oz., 10c; ¼-lb., 20c; I lb., 50c, postpaid; 4 or over by express 30c lb.

HAMMOTH IRON CLAD—Very large: well known. Oz., 10c; ¼-lb., 20c; lb., 60c; 5 lbs. or over by express, 40c lb.

b. 20c; 1b., 60c; 5 lbs. or over by express, 40c lb.

PRIDE OF GEORGIA—Rind dark green, shape nearly oval, ged like an orange; flesh rich scarlet, sweet and crisp; large good shipper. Oz., 10c; ¼-lb., 20c; 1 lb., 60c postpaid.

GEORGIA RATTILESNAKE—A favorite melon in the South 'states. Shape long, light rind and stripped; flesh red; seed it; good cropper. Oz., 10c; ¼-lb., 20c; 1 lb., 60c, postpaid; 5 or over by express 35c lb.

PHINNEY'S IMPROVED EARLY—The first to ripen; long shape; flesh deep red, a first-class melon. Oz., 10c; ¼-lb., : ¼ lb., 60c, postpaid.

As shape; flesh deep red, a first-class melon. Oz., 10c; ¼-1b., 20c; 1 lb., 60c, postpaid.

ARCHIAS: IMPROVED DARK ICING—This is an improvement on the well-known reliable type of Dark Icing. It is of round form and white seeded. This fine melon can scarcely be praised too highly on account of its solidity, thin rind, luscious sugary flavor. Our seed has been selected with unusual care. Oz., 10c; ¼-1b., 20c; 1 lb., 60c; 5 lbs. or over by express 40c lb.

LIGHT ICING OR ICE RIND—Fine flavor and good size, with thin rind. Oz., 10c; ¼-1b., 20c; 1 lb., 60c.

MOUNTAIN SWEET—An old standard variety; size large, flavor good, dark rind, long. Oz., 10c; ¼ lb. 20c; 1 lb., 60c, postpaid.

FORDHOOK EARLY—An extra early melon of large size. form is nearly round, average weight 35 lbs. The rind is the outer color is uniform, medium green; seeds are te; the flesh is bright red and very sweet. Oz., 10c; 1/4-lb., 1 lb., 75c; by express 3 lbs. or over 60 per lb.

Improved Long Dixie.



A decided im-provement over the original Dixie.

This watermelon possesses the rich, luscious flavor of the old Mounof the old Mountain Sweet.united with the excellent shipping character of the Kolb's Gem. The form is considerably longer siderably longer than the Kolb's Gem. while the skin is a dark green in color and beautifully striped the flesh is of an

intense, deep, bright scarlet, very sweet, tender and juicy; it is a heavy setter of fruit, being strong and vigorous of growth. Oz 10c, ¼ lb 20, 1 lb 60c; 5 lbs or over by express, 40c per pound.

over by express, 40c per pound.

*PEERLESS—A very popular variety, early; flesh solid bright red; sure cropper. Oz., 10c; ¼-lb., 20c; 1 lb., 60c.

GRAY MONARCH OR LONG WHITE ICING—Frequently attaining a weight of 90 lbs. and over; the skin is a mottled color, shape long, flesh bright crimson; a fine shipper. Oz., 10c; ¼-lb. 20c; 1 lb., 50c, postpaid; 5 lbs. or over by express 40c lb.

BLACK SPANISH—Oz., 10c; ¼-lb. 20c; 1 lb., 60c, postpaid; 5 lbs. or over by express 40c pound.

Kleckley Sweets Watermelon.

Reports from all sections confirm this new watermelon to be just what the originator, Mr. W. A. Kleckley, of Alabama, claims for it—one of the best and sweetest flavored in cultivation. The shape is well shown in photograph alongside, made from a specimen grown by the originator; skin dark green; thin rind; flesh scarlet, very solid, firm and most luscious quality. For the home market or family garden it is decidedly one of the best. Pkt., 5c; oz., 10c; ¼-1b. 30c; 1b., 75c, postpaid; by express, 5 lbs. and over 60c per lb.

All seeds in this catalogue by pkt., oz., or pound sent postpaid on receipt of prices given.

Liberal Packets any variety on this page 5c, postpaid; 5 lbs of any variety Melon Seeds on this page by express, at purchaser's expense,\$2; 3 lbs any variety \$1.50, except Tip Top, Rocky Ford and Netted Gem.

TAKE NOTE.—IN COMPARING OUR PRICES WITH O'THERS, please remember that we pay the postage, and if seed is ordered by freight or express at the expense of the purchaser, 10 cents per lb may be deducted, where discounts are not already mentioned.

We make a Specialty of high grade Musk Melon Seed for Market Gardeners and Truckers. Write for Market Gardeners Wholesale Price List.

We have the finest strain of Musk Melons offered by the seed trade. There trop more certain uce large cash reman Musk Melons, dree tapart. When up large enough thin out to 3 or 4 plants; work same as watermelons. The following list contains none but choice varieties. All Musk Melons on this page 5 cents per package, If 3 lbs or over by express, deduct 10 cents per pound.



Livingston's Tip Top

Tip Top in Quality, in Appearance, in Productiveness, in Name.

It attracts attention at first sight. Gardeners tell us that their customers soon learn to pick them out, and will have no other. It stands at the very Tip Top for Quality. The universal testimony of every one using the Tip Top is that every fruit produced, whether big or little, early or late in the season is a good one—sweet, juicy, of finest flavor, yellow fleshed, eatable to the very outside coating. In productiveness it is unexcelled, being a very strong grower. Oz., 10c; ¼-lb., 20c; 1 lb., 75c.

True Rocky Ford Canteloupe.

An improved strain of the Netted Gem type, which has been grown on a very large scale in Rocky Ford, Colorado. The most popular sort on the market, and commands higher prices than any other variety, the shape being oval and the average length about five inches. Very sweet and most delicately flavored, with exceedingly fine and smooth grained flesh of light green color.

Oz 20c. 1 lb 25c. 1 lb 90c, postpaid; 5 lbs or over by express, 75c lb.

Burpee's Netted Gem, True.

The best early melon grown. Shipped into every market of note. Small size, but of exquisite flavor. Green flesh. Oz 10c. ¼ 1b 25c. 1 1b 75c. postpaid; 5 1bs by express, \$3.00.



BERPEE'S NETTED GEM

Emerald Is about the size of the Netted Gem, perfectly smooth, and a very deep emerald green color; the flesh is salmon color, very thick and juicy; ripens early and is very tive. Ounce 15 cents, 1-4 pound

40c, 1 pound,

\$1.25.

produc-

Gem.

MONTREAL.

A favorite, A favorite, fruit nearly round; very showy; flat at the poles; skin netted and green; grows very large, often reaching 20 lbs; flesh thick, of good flavor; very sweet. Oz., 15c; 1/4-lb., 50c; lb., 181.75

ib., \$1.75.

PROLIFIC NETTED NUTMEG—Skin dark green, finely noted; flesh greenish yellow; very sweet. Oz., 10c; ¼-1b., 30; lb., \$1.00.

lb., \$1.00.

IMPROVED EXTRA EARLY HACKENSACK—This valuable variety is ready for market fully ten days ahead of the Hackensack. The mclons are of good size, weighing from 5 to 10 lbs. each. Oz., 10c; ¼-lb., 40c; 1 lb. \$1.20.

OSAGE OR MILLER CREAM—Ranks high as a market melon; the flesh rich salmon color, sweet and melting; very thick, almost solid; seed cavity remarkably small. Oz., 10c; ¼-lb., 35c; 1 lb. \$1.25.

almost solid; seed cavity remarkably small.

1 lb., \$1.25.

TURK'S CAP OR LARGE HACKENSACK—Of large size, delicious flavor, round ends flat; very productive. Try it. Oz., 10c; ¼-lb., 35c; 1 lb., \$1.20.

PAUL ROSE OR PETROSKEY—The Paul Rose is a cross of the Osage with Netted Gem. It possesses the fine netting of the Gem and averages about the same size. For the home table nothing better could be desired or obtained. Oz., 10c; ¼-lb., 35c; 1 lb., \$1.20. postpaid.

Our Onion Seeds Have a National Reputa-Never Fail to produce



MARIGIE

WEITHERS FIELD

Get one of our Drills and Garden Cultivators to plant and cultivate your onion crop; they make onion growing easy and save % of the labor. See page 19 of catalogue.

ions of superior flavor. They are not to be classed with the cheap, inferior seed quoted in some catalogues under high colors. The price of our Onion Seed will be found as low as good seed can possibly be sold for. Onions are a paying crop when good seed is procured and proper culture given. All Seeds by packet, ounce or pound sent postpaid at prices given. Liberal pkts any variety Onion Seeds 5c.

We pay postage on onion and other seeds by pkt. oz or pound on receipt of prices given.

Big money in onion growing, safe money too. Onions can be grown at a cost of 18c per bu and sold from 50c to \$1.25 per bu.

True Large Red Wethersfield Onion.

This is one of our greatest specialties. It is the grandest Red Onion grown. There is no sort equal to it in yield, in keeping qualities, in flavor and for market. In every section of America it is a great success.

sket. In every section of America it is Our customers sweep every state and county fair premium. It is a re-markable keeper and an enormous yielder. Oz 10c, ¼ 1b 30c, 1 lb 90c, postpaid, 3 lb or over by express 80c per pound, postpaid.

Australian Brown. New; long keeper; early; flat; fine quality; dis-tinct color. Oz 10c, ¼ 1b 30c, lb 90c, postpaid, 3 lbs or over by express 80c lb.

Extra Early Barletta or White
Queen. The very earliest onion in
cultivation; pure white. very mild
and delicate flavor; for table use and pickling
it is most valuable. Oz 15c, 14 lb 50c 1 pound \$1.00.

True Giant Prize Taker Onion THE ONION THAT SELLS AMERICAN GROWN SEED—This handsome variety is a splendid type of Spanish fancy onions which are annually imported into the United States by Spain and sold in our large cities at from 25c to 50c each, and even higher. The onions grown here quite rival the imported ones in great beauty and enormous size, weighing in many cases from 3 to 3½ lbs. each. The outside skin is of a rich yellow color, while flesh is white, globe shape and so sweet, mild and tender that they can be eaten like an apple. Oz., 15c; ½-1b., 35c; 1 lb. \$1.30, postpaid; 3 lbs. or over by express \$1.10 per lb.

This is a very handsome variety and is deserving of general cultivation. Matures quite early, grows to a large size; skin deep red, flesh fine grained, mild and tender. Oz., 15c; ¼-lb., 35c; 1 lb., \$1.10, postpaid; 3 lbs. or over by express \$1.00.

EXTRA EARLY PEARL—(Silver White Aetna, "Bloomsdale.") A very fine and very early variety. Large, round flattened with a delicate pure white skin; very mild in flavor. Oz., 15c; ¼-lb.

True White Mammoth Silver King An excellent type of the Italian varieties. The average diameter of this onion under good culture is 6 to 7 inches; attractive shape, with silver white skin; very mild and of excellent flavor. Try it. Oz. 15c; ¼-lb., 40c; 1 lb. \$1.40, postpaid; 3 lbs., or over by express \$1.30 per lb.



WHITE GLOBE.

Finest Danver Yellow Globe THE ONION THAT KEEPS.

A favorite variety of bright straw color; an excellent keeper and a great yielder. Raised with great success in the southern and western states. We know of no better onion for sure profit to the onion raiser. Oz ioc, ¼ lb 25c, I lb 80e, postpaid, 5 lb or over by express 70c per lb.

Silver Skin or White Portugal

An early, white, flat onion, of mild flavor, favorite variety. Oz 15c, 1/2 lb 50c, 1 lb \$1.60.

SELECT ONION SETS from seed

All Our Sets raised from seeds of best quality and sets are screened through % inch mesh, making them of fine uniformsize. No charge for packing. Special Prices named on 5 bu lots or over.

By Express or Freight Red Bottoms White Bottoms... White Globe Bottoms... Yellow Globe Bottoms Red Top or Button Sets



umpkins

LARGE PACKETS of any

variety of seeds on this page Five Cents. ome, plant in hills 12 feet apart. Plant Pumpkins When warm weather has confield crop, the garden is to

We pay postage on all seeds in this catalogue by pkt, oz or lb.

Archias' Mammoth Southern Field

Sure to yield good crop where most other varieties fail. It is always a prize winner at every fair and exhibition. The flesh is of a bright golden color, very fine grained, excellent quality, and notwithstanding its enormous size is one of the best pie and table Pumpkins grown. A splendid keeper; valuable for feeding purposes. Our stock seed is sayed from select specimens. Don't fail to try it. Oz 10c, ¼ 1b 20c, 1b 60c.

Cashaw, Crook Neck.

Very prolific heavy weight, frequently weighs 60 lbs; cream color Of 10c, 1 lb 15c, lb 50c.

Large Cheese. Best variety light yellow; flesh sweet, brittle and thick; excellent keeper, Oz 10c 1/4 lb 20c, 1050c. postpaid.

KENTUCKY FIELD—One of the best for field culture in corn; fine for stock for winter feeding; grows very large; keeps well; thick flesh Oz., 10c; ¼-1b., 15c; lb., 40c. postpaid.

TENNESSEE SWEET POTATO PUMPKIN—Excellent for pies; pear shaped; medium size; flesh and skin creamy white; fine grain, sweet and delicious; first rate keeper. Oz., 10c; ¼-1b., 20c. JAPANESE PIE. The flow of the best for field culture in corn; in the corn, i

JAPANESE PIE—The fiesh is very thick, solid, unusually fine grained, dry and sweet, resembling sweet potatoes in taste. They ripen early and keep well. The seeds are very curiously marked. Oz., 10c; 4-lb., 20c; lb., 60c.

MAMMOTH TOURS—Grows to an immense size, often weighing over 100 pounds. Oz., 10c; 4-lb., 25c; lb., 75c.

OKRA—Pods used for flavoring soup. Very healthy and easily grown. Plant in hills two inches deep, two or three feet apart, in rows. Price of each of the following varieties is: Oz., 10c; 4-lb., 20c; lb., 60c. Long White Podd Prolific and Dwarf.

MUSHROOM SPAWN—May be grown in any dark room or cellar where the temperature can be kept at from 50 to 60 degrees.

ENGLISH—This variety comes in bricks of 1 pound each; lb. bricks 25c prepaid; not prepaid, 15c.



PARSLEY.

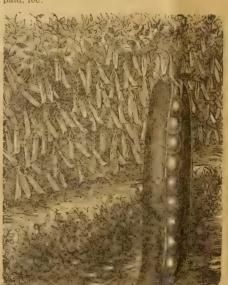
Leaves used for flavoring soups. Fine Curled. Pkt 5c. oz 10c, ¼ 1b 20c, Moss Curled. Pkt 5c, oz 10c, ¼ 1b 25c.

ARCHIAS' TESTED

Are profitable to the Market Gardeners, Farmers and Truckers. Use them once, use them always.

Archias' Select Northern Grown Garden Peas.

Prices given on Peas hold good when sent by mail or express at purchaser's expense. Add 8 cents a pint and 15 cents a quart extra postage on Peas and Beans if by mail. LIBERAL PACKAGES of any variety Garden Peas postpaid, 10c,



NOTE—The crop of many wrintled varieties of Peas is almost a failure, hence prices on most of these varieties are higher.

Our Peas are Northern Grown and Carefully Selected and Hand Picked.

Our peas are superior in quality to any other sold in this market.

ARCHIAS' EXTRA EARLY.

The Ouickest Pea on Record.

As to earliness, uniformity in ripening and productiveness, this pea leads them all, and is the production of years of careful selection it ripens in about forty days, grows about eighteen inches high, pods well filled and of good quality. Best for market gardeners. Pt 15c, qt 25c, pk \$1.30, bu \$4.75.

PEAS--Continued.

NOTT'S EXCELSIOR PEAS—By far the earliest dwart wrinkl-peas ever introduced surpassing American Wonder in yield, lity and vigor of growth. The pods are large and filled solid-with peas of the most delicious flavor imaginable. Twelve es high. Pt., 15c; qt., 30c; pk., \$2.00; bu., \$7.00. FIRST AND BEST, EXTRA QUALITY—Our strain of first and t peas is absolutely pure, fresh and of the earliest type. Pt., qt., 25c; pk., \$1.25; bu., \$4.50.

LANDRETH'S EXTRA EARLY—A well established variety. Matures in forty-five days from germination; very productive; height eighteen to twenty-four inches. Pt., 15c; qt., 30c; pk., \$1.,5; bu., \$5.00.

AMERICAN WONDER—One of the earliest wrinkled sorts, about nine inches high; very productive and sweet. Pt., 15c; qt., 35c; pk., \$1.75; bu., \$6.50.



Little Gem Pea

Early May or Fame. An old popular family variety, seeds white, height 30 inches. Pt 15c, qt.25c, pk \$1.45.

MCLean's Advancer. A fine standard sort, of excellent quality. The canners' pea and the market gardeners' second stand by; 16 inches high. Pt 15c, pt 25c, pk 41.25, bu 44.75.

McLean's Little Gem. Seeds green, wrinkled, height 1 foot, seednd early, very prolific, excellent flavor, fine for family garden. Pt 15c, qt 30c, pk \$1.70, bu \$6.00.

Stratagem. A splendid pea for main crop. Vines vigorous, branching, stiff and exceedingly productive. This variety is very popular with the Chicago market gardeners. In quality it is unsurpassed, the pods are large, of a beautiful color. Pt 15c, qt 25c, pk \$1.50, bu \$5.00.

ALASKA—The earliest blue pea, very uniform in growth. It can be carried long distance without losing color, which quality combined with its earliness and uniformity of ripening makes it a most desirable early pea for market gardeners and shippers; height two feet. Pt., 15c; qt., 25c; pk., \$1.40; bu., \$4.25. CHAMPION OF ENGLAND—Very rich. wrinkled, fine flavor, long, large pods, height four feet. Pt., 15c; qt., 25c; pk., \$1.10; bu., \$4.00.

LARGE WHITE MARROWFAT—Fine for canning, requiring much space, should be stuck with brush; matures for table eighty days after germinating, three to four feet high. Try it. Pt., 10c; qt., 20c; pk., 80c; bu., \$2.75

TALL GREY SUGAR—An edible podded variety of good quality; it is very productive; the peas are eaten shelled also and are very sweet. Pt. 15c; qt. 20c.

All seeds by pkt., ounce or pound postpaid at prices given.



Procopp's Giant. Justly called the Goliath of the peper family, large size, measuring from 8 to 9 inches long, flesh ½ inch thick, mild flavor. Oz 20c. ¾ 1b 50c.

red, early. productive, mild flavor, fine for pickles, stuffed and mixed. Oz 20c, ¼ 1b 50c.

Our 10c packages of Peas, Beans and Corn are 3 times asjlarge as ordinary 5c pkgs.

SELECT PARSNIP

Spade the soil deep and sow in shallow drills 15 inches apart early in spring in rich soil. Hoe often and deep.

THE BEST PARSNIP THAT GROWS.

Sugar or Cup. (Hollow Crown.) Best in cultivation; long white smooth, tender and sweet, Oz 10c; ½

PEPPER.

Sow early in hot beds or boxes or in open ground late in spring. When four inches high transplant in rows 20 inches apart and 18 inches

Phart in rows.

New Ruby King. Wonderful yielder; peppers grow from 4 to 6 inches long by 3 to 4 inches in diameter, of striking red, mild flavor, very deskrable for mangoes, salads, etc. Oz 20c. 1 1b 60c, 1 lb \$2.00.

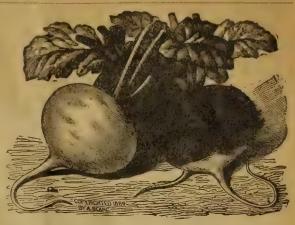


GOLDEN DAWN-Large, yellow and productive; oz., 20c; 1/4

o., 80c.
CELESTIAL—One of the most prolific of peppers; the pods to borne upright, are conical in shape, vary in color from creamy thite when unripe to brilliant scarlet when ready for picking; ne for culinary or decorative purposes; oz., 25c.
CAYENNE—Very hot, long and slim; good for seasoning; oz.,

CHERRY-Round small, good bearer; fine for fancy pickles;

TRUE SMALL CHILI—Very hot for pepper sauce; oz., 25c, FINEST MIXED PEPPER—A mixture of the above, which you find very desirable for pickles, mangoes, relishes, etc.; oz.,



WHITE TURNIP. SCARLET ERFURT TURNIP. WHITE TIP SCARLET.
Sow in drills one foot apart as early as ground will permit,
in rich mellow soil. Sow every two weeks for succession.
OUR RADISH SEED IS FROM THE BEST GROWERS IN
FRANCE—Our market gardeners will have no other.
REMEMBER—If you have a small patch of ground, no matter
how small, there is no way in which you can get as much satisfaction out of it as by growing lettuce, radishes, etc. Their
greatest merit consists in being fresh and crisp.
All pkts. of seed in this catalogue 5c, except where noted. All
our pkts. contain liberal quantities and we pay the postage.
EARLY WHITE TURNIP—Similar in shape to scarlet turnip
and quite as early; 0z, 10c; ½ lb., 15c; 1 lb., 50c.

Early Deep Scarlet Erfurt Turnip.

Round, crisp, tender, very attractive, good market variety.
Oz., Vc; ¼ lb., 15c; lb., 50c.
EARLY SCARLET TURNIP, WHITE TIP—An early variety of handsome appearance, round, deep scarlet, tipped white; the favorite for forcing or outdoor planting. Per oz., 10c; ¼ lb., 15c; lb., 50c.

PHILADELPHIA WHITE BOX—An early turnip radish, with remarkably short top, rapid growth, perfect turnip shape, extra fine quality. Oz., 10c; ¼ lb., 15c; lb., 50c.

RADISH-New White Icicle.

So named, being brittle, pure white and transparent, making this new radish most tempting and attractive in appearance. Roots ready for market or table about 20 days after seed is sown; 4 to 5 inches long, with short leaves. This radish will be a great prize for market gardeners, as it will sell readily at a good price. No radish ever produced will equal this new variety for forcing. Don't fail to get it. Price, pkt 5c,oz 10c,½ ib 20c,1060c,postpaid.

Market Gardeners' Early Long Scarlet Radish. This is a radish with every quality essential, to perfection. It is of unusual quick growth. brittle, tender and sweet. The earliest of all long varieties. Pkt 5c, oz 10c, 1 b 20c; 1 b 60c.

Long Scarlet Short Top. A favorite with

market gardeners; long. early, crisp and brittle. very straight. Oz 10c. ¼ lb 15c. 1 lb 50c. Chattier or Shepherd. Exceedingly handsome.

deep crimson color at the top, blending off to white at the bottom. Very tender and remains so for a long time after attaining its growth. Important to the market gardener. Oz 10c, 1/4 lb 15c. lb 50c,

French Breakfast. (White tipped.) Quick growth, brittle and crisp; oval form, bright scarlet, handsome, Oz 10c, 1/1 1b 20c, 1 lb 60c.

WOOD'S EARLY FRAME—A long red radish, not quite as long as the Long Scarlet, exceedingly small top, most excellent for forcing. Oz., 10c; ¼ lb., 15c; lb., 55c.

LONG WHITE STRASBURG—Flesh pure white, tender, grows quick, leading summer variety for family and market gardeners; very fine, Oz., 10c; ¼ lb., 20c; lb., 60c.

MIXED EARLY RADISH SEED—A select mixture of the most desifiable early sorts. Oz., 10c; ¼ lb., 20c; lb., 50c.

GOLDEN GLOBE—Excellent for summer, large, russet color. Oz., 10c; ¼ lb., 20c; lb., 60c.

NEW BRIGHTEST LONG SCARLET—Also called Cardinal. A

GOLDEN GLOBE—Excellent for summer, large, russet color. Oz., 10c; ¼ lb., 20c; lb., 60c.

NEW BRIGHTEST LONG SCARLET—Also called Cardinal. A valuable new radish, strikingly beautiful appearance. In shape it is very regular, smooth, and similar to the Long Scarlet but shorter; the skin is of a fiery scarlet, the brightest color of any radish, the tail slightly tipped with white. It is extraordinarly early, maturing in 20 to 25 days. Pkt., 5c; oz., 10c; ½ lb., 15c; lb., 50c.

WHITE VIENNA OR LADY FINGER—Early, pure white, long, fine grain, tender and of excellent flavor. Oz., 10c; ½ lb., 20c; lb., 60c.

LIVINGSTONE'S WHITE PEARL—A new radish of striking transparency, its appearance much resembling white wax, exceedingly early, tender, sweet and brittle. Owing to its beauty and extreme earliness it is extensively grown by market gardeners under glass and out of doors. Oz., 10c; ½ lb., 30c; lb., \$1.00.

We pay the postage on all seeds priced in this catalogue by pkg., oz. or lb. If sent by express at purchaser's expense, deduct 3c per lb. from our pound prices.



Winter Varieties.

Long Black Spanish—A very large winter variety, skin black, flesh pure white, very hardy and a good keeper; sow them with your turnips; oz 10c, 4 lb 20c, lb 60c.

Rose Colored China Winter—Very popular with market gardners, form conical; very smooth, bright rose color, large size; oz 10c, ½ lb 20c, lb 60c, California White Mammoth—Eight to twelve in, long, and about 2½ inches thick, flesh white, solid and tender, a very good fall variety; oz 10c, ½ lb 25c, lb 70c.

Market Gardeners

Who use large quantities of seed will please write for our Market Gardener's Price List.

RHUBARB or PIE PLANT.

Sow in drills one foot apart early inspring. In the fall or next spring transplant three feet apart in deeply dug, very rich soil. Excellent for pies

Linneaus—Large and tender, very fine; oz 156, 14 lb 50c i lb \$1.50.

Myatt's Victoria—Very large, popular variety; oz 15c, ¼ 1b 50c, 1b \$1.50.

FRUIT AND TREE SEEDS.

PEAR SEED—Oz., 20c; lb., \$1.25.
WAHALEB CHERRY PITTS—60c per lb.
MULBERRY—Oz., 20c; lb., \$2.
APPLE SEED—40c lb., \$2 per peck.
OSAGE ORANGE SEED—40c lb., pk., \$2.
SUGAR MAPLE—Oz., 15c.; lb., \$2.
Special prices given to nurserymen on large lots. Prices subject to variation.

We Pay Postage on everything when priced by pkt., or oz. or lb. SALSIFY OR OYSTER PLANT.



Sow early in spring in drills 15 inches apart and thin to two inches apart. Cultivate like carrots or parsnips. Its taste is similar to oysters when cooked, hence the name. Gather in fall for winter use.

Long White. Oz 10c. ¼ lb 30c. 1 lb \$1.00. Mammoth Sandwich Island. From the Sandwich Islands, double the size of Long White, and is superior in quality. Oz 10c. ¼ lb 35c. lb \$1.25.

SPINACH.

Long Standing. Can be cut longer than any other sort. Oz 10c, ¼ lb 15c, 1 lb 30c.

Bloomsdale Savoy. Leaves thick, large and fleshy, Oz 10c, ¼ lb 15c, 1 lb 30c.

Victoria. Extra rich green color, hest for spring. Oz 10c, ¼ lb 15c, 1 lb 30c.

SUNFLOWER.

Mammoth Russian Sunflower. Seed is one of the best egg producing foods known for poultry. It can be planted any time until July and brings a large crop. It is just what you need to fill up the vacant spots in your garden where the soil is not easily cultivated. Pkt 5c. Ib 15e postpaid, 5 lbs or over, by express at purchasers expense, 4c per lb.

German Coffee Berry.

Coffee at 1 Cent per Pound.

The berries ripen in about four months from the time of planting and produces a crop of from 20 to 30 bushels to the acre, and are as easily grown as beans; when bles coffee and tastes quite similar. Some

roasted and ground it closely resembles coffee and tastes quite similar. Some mix half and half with coffee and claim it is superior. Pkt 10c. 3 pkts 25c. lb 25c postpaid.

STANDARD RURAL BOOKS on Agriculture, Horticulture and Live Stock, Sen Post-

	paid on Receipt of Lines.
	Broom Corn and Brooms \$.50
	Green House Construction 1.50
The Cider Maker's Hand Book 1.00	Henderson's Practical Floriculture 1.50
Truck Farming in the South 1.50	Fulton's Peach Culture 1.59
Asparagus Culture	Mushrooms, how to grow them
	Scientific Examinations of Soil 1.50
Cauliflowers and how to grow them .20	Success with Poultry L.00
	Biggle's Berry Book
nips, etc	Fuller's Orange Culturist 1.50
	Keeping One Cow
	Biggle's Horse Book .50
	Pratt's Poultry Pointers
The A B C of Potato Culture35	Stoddard's, An Egg Farm
Bailey's Field Notes on Apple	Biggle's Poultry Book
culture	American Bird Fancier
Tobacco Culture, Full Practical	How to Rid Buildings of Rats
Details	Insects and Insecticides 1.25
	Canary Birds
Potato Pests	Canning and Preserving40
	Scribner's Lumber and Log Book35
	The Hoosier Schoolmaster 1.50
Gregory on Cabbage, how to grow	Eggleston's Mystery of Metropolis-
them	ville 1.50

This List of Books are all practical and valuable and among the highest class of literature and one or more of them should be in every household.

ARCHIAS' HIGH TOMATOES.

All Tomatoes 5c Packet Except Where Noted.

NEW HONOR BRIGHT—A new and very distinct variety. The foliage is a yellowish green, and the first fruit as it ripens turns first white, then yellow and when fully ripe, is a bright red. Well worthy of trial. Oz., 20c; ½ lb., 60c; lb., \$2.00.



True Atlantic Prize—We do not hesitate to pronounce it the largest. smoothest, best flavored and brightest colored earliest tomato. Vine medium size, with few leaves, very hardy, bearing the fruit low down on the stem and in enormous clusters, which ripen altogether. Oz 15c, ½ 1b 40c, 1b \$1.50.

in enormous clusters, which ripen altogether. Oz 15c. ½ lb 40c. lb \$1.50.

NEW DWARF STONE—Originated by Livingston the Tomato Man. Habit of vine similar to Dwarf Champion, fruit twice as large as Dwarf Champion, matures fully as early and is strikingly beautiful in appearance, ripens full up to stem. The most valuable addition to the Tomato family yet known. Pkt., 15c; 2 pkts., 25c; 20c., 30c; 0z., 50c; ½ lb., \$1.50.

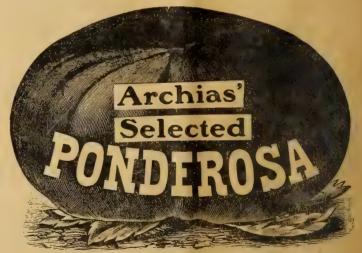
EARLY ACME—Medium size, deep crimson in color and of excellent flavor. Oz., 15c; ½ lb., 50c; lb., \$1.75.

LIVINGSTON'S BEAUTY—Its beauty, size, shape, perfection, color, flavor, durability and productiveness making it desirable for all purposes, very large, free from rot. Oz., 15c; ½ lb., 50c; lb., \$1.75.

DWARF CHAMPION—An early and distinct variety, coming rapidly to maturity, medium in size, plant of dwarf and compact growth, one of the best. Oz., 25c; 1/4 lb., 75c; lb., \$2.50.

Livingston's Buckeye State—A mammoth growing tomato of smooth form and extra quality. The largest fruited variety yet introduced. It is unquestionably the heaviest cropper known. The tomatoes are borne in immense clusters of four to eight large fruits, and occasionly ten large fruits have been found in a single cluster. It matures with the Livingston's Stone. In solidity and meatiness it has no equal; in desirable quality none surpass it. The color is much the same as Livingston's Beauty, but of a much darker and richer shade, and this, together with its very large size and clear cut outlines making it very showy and striking when displayed for sale. Oz 20c, 4 1b 60c. In \$2.50.

LIVINGSTON'S PERFECTION—Large and very early; color blood red, smooth, flesh thick, excellent for canning. Oz., 15c; ¼ lb., 50c; lb., \$1.75.



This monster tomato is all meat; a handsome variety, being uniformly large, of dark, rich, crimson color and a delicious subacid flavor, should be in every garden. Pkt., 5c and 10c; ½ 0z., 20c, 2., 30c; ¼ lb., \$1.00; lb., \$3.25.

IMPROVED RED TROPHY—Very early, large, smooth and solid, Oz., 20c; ¼ lb., 60c; lb., \$2.00.

LIVINGSTON'S STONE—Excellent canning factory variety. Per oz., 20c; ¼ lb., 75c; lb., \$2.50.

GOLDEN QUEEN—Yellow flesh and skin, large round and smooth. Oz., 25c; ¼ lb., 75c.

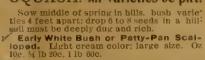
A WONDERFUL TOMATO, THE MANSFIELD MAMMOTH TREE TOMATO,

The greatest Tomato of the age. Fruith of mammoth size, flesh very thick, excellent flavor, ripens well up to the stem, color dark red, tough skin. It bears well throughout the entire sumer, holding its large size during severe drouth while all other varieties are dried up. It continues to bear fruit with greatest vigor until killed by frost. Shape round and smooth. The yield of this Tomato is simply enormous, one bushel having been picked off a single plant in one picking. The Mansfield should not be classed with other so called tree tomatoes of some houses; It is the only genuine Tomato of its kind now existing. Price 10c per pkt., 3 pkt. 25c, oz. 30c, by mail postpaid, ½ lb. \$1.00.

Our Tomato Seeds can be relied on as strictly fresh and pure.

SQUASH SEEDS.

SQUASH. All varieties 5c pkt.



Golden Summer Crook-Neck. Quite an early and productive variety; warry. yellow and of good quality. Oz 10c, ¼ lb 20c. 1 lb 45c.

VEGETABLE MARROW—A famous English sort; flesh white, soft and of rich flavor, plant 8 feet apart. Oz., 10c; 1/4 lb., 20c; lb., 60c.

60c,
MAMMOTH CHILI—The largest of all Squashes, often attaining a weight of 200 lbs. without losing its fine shape and good quality. The flesh is very thick, of a bright orange color, a good keeper. Oz., 15c; ½ lb., 50c.

BUSTON MARROW—One of the best for fall and winter, form ovate pointed, rind thin, bright orange, flesh deep orange, finely grained and excellent flavor. Oz., 10c; ½ lb., 25c; lb., 75c.

-CHICAGO WARTED HUBBARD.

For fall and winter use. Good in any climate; hard skin; a good keeper; sweet and rich. Oz 10c, 4 lb 25c, 1 lb 75c.

New Golden Hubbard. Skin is of a rich orange-yellow, turning to deep salmon-red when ripened. It is equally as productive and fine in quality as the ORIGINAL HUBBARD SQUASH. Per pkt 5c, oz 15c, 4 lb 35c, 1 lb \$1.25.

Fordhook Squash. Fine for family use or market gardeners; medium size, fiesh dry and sweet; early and good cropper. Oz 10c, 4 lb 35c, 1 lb \$1,25;





Don't fail to add this excellent and wonderful Squash to your order.

Flesh deep orange yellow, cavity very small and few seeds. It is sweet and very dry, and for squash pie it must be tried to be appreciated. The ripe squashes vary in color, some being pale yellow, with still paler yellow stripes, while others are green, mottled and faintly striped with lighter green. It is of superior quality, without regard to size and whether it is ripe or green, and may be used either as a summer or winter squash; specimens have been kept in perfect condition for a whole year after maturing. Oz 10c, ½1 lb 25c, 11 lb 75c.

ARCHIAS' SELECTED
(NORTHERN AND EASTERN GROWN)

SEED IRISH POTATOES.

Save freight and avoid fancy prices by giving us your order.

We absolutely guarantee our Potatoes to be the choicest Eastern and Northern stock grown. Prices on Potatoes are subject to changes. Write for special prices, naming quantity and kinds wanted. Do not class our pure seed Potatoes with common stock sold by commission houses, etc. Express and FREIGHT CHARGES PAID BY PURCHASER. NO EXTRA CHARGE FOR BARRELS,



New Early Six Weeks.

Well known early variety; seedling of Early Ohio, ear-lier and larger and of fine quality. Pk 50c, bu \$1.75; 11 pk bbl \$5.00.

pk bbl \$5.00.

Ohio Junior. A choice selection of Ohio. The skin is dark rose color, shape uniform, cooks mealy and dry. Pk 50c. bu \$1.75; 11-pk bbl \$5.00.

Early Ohio. (Best Red Riverstock.)
Our stock of this popular variety is remarkably choice. Pk 50c, bu \$1.75; 11-pk bbl \$4.50.

Bliss' Triumph or Improved Bermuda.

This beautiful variety combines the wonderful productiveness of the Peerless with all the good qualities of the Early Rose, is much more productive and matures its crop at least a week in advance of the Early Rose, Tubers are of medium size, round and uniform in shape, with but a very few small ones; eyes slightly depressed; color a beautiful light red; one of the best extra early market varieties. Pk., 60c; bu., \$1.75; 11 pk., \$4.50.

Burbanks.

One of the most prolific of the late sorts.—Pk., 50c; bu., \$1.50.

Michigan Early Rose.

Ours is the true stock. Pk., 50c; bu., \$1.75.
Following Standard Varieties of Irish Potatoes at 40c pk.; \$1.50 per bu.; \$4.00 for 11 pk. bbl., f. o. b. cars. Carthage: MAMMOTH, PEARL, PEERLESS, SNOWFLAKE, WHITE STAR.
BEAUTY OF HEBRON—Somewhat resembles the Early Rose in appearance, but larger and very early, sometimes quality of this fine variety is better than Early Rose, it is unusually productive and keeps well. Pk., 35c; bu., \$1.75; 11 pk. bbl., \$4.50.

MARKET GARDENERS.

Who use large quantities of seed will please write for our Market Gardeners' Price List.

SEED SWEET POTATOES.

Carefully packed in barrels or crates.

Prices furnished on application in bedding season. Potatoes shipped at owner's risk of rotting or freezing Varieties: Red Nansemond, Yellow Yam, Yellow Nansemond, Southern Queen, Red Spanish, Early Golden or Strasburg, Jersey Yellow. Red Bermuda.

SLUG SHOT.

Rids the garden of insects. Try it once and see.

Armour's Special Vegetable Fertilizers for Potatoes. Lead in producing excellent crops of Irish Potatoes when applied properly. Try a bag or a ton on your Potato and other vegetable crops this spring. You will be surprised at the results, and your profits. See page 19.

TURNIP--Northern Grown.

Liberal Pkg. any Variety Turnip, 5c.

Liberal Pkg. any Variety Turnip, 5c.
For spring crop sow as early as ground can be worked and none but early varieties. For fall crop sow middle of summer. From 1 to 2 pounds of seed are required to sow an acre, Our turnip seed have always given the best result wherever tried. We pay postage on all seeds by pkt, oz or lb. Deduct the rate of 8c per lb from prices given if seeds are sent by express.

Extra Early Red Top Milan. The earliest in cultivation; the bulb is flat.of medium size.smooth, with purple top. flesh white, hard and of the finest quality. Oz 10c. 11b 20c., 11b 60c.

Early Flat Dutch. White flat very early good.

Early Flat Dutch. White, flat, very early, good cropper, standard variety. Oz 10c, 1/4 lb 15c, lb 45c. Cow Horn. A very sweet, large cropper, long, Oz 10e, ¼ lb 15c, lb 45c, Oz 10e, ¼ lb 15c, l lb 45c,

AMBER GLOBE—Globe Shaped, amber color and sweet. Oz., 10c; ¼ lb., 15c; lb., 45c.

EARLY FLAT RED OR PURPLE TOP—Strap leaved, excellent cropper, very early, a popular variety. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 45c.

SNOW WHITE GLOBE—Very large, globe shaped, fine for stock. Oz., 10c; ¼ lb., 20c; lb., 50c.

EARLY WHITE EGG—Egg shaped, a quick grower, flesh solid and sweet, excellent for table. Oz., 10c; ¼ lb., 20c; lb., 50c.

POMERANIAN WHITE GLOBE—Good for table and stock. Oz., 10c; ¼ lb., 15c; lb., 45c.

AMERICAN VELLOW PURPLE TOP RUTABAGA—Very hardy and productive, flesh yellow, solid, sweet and fine flavored, equally good for stock and table use. Oz., 10c; ¼ lb., 20c; lb., 50c.

SEVEN TOP—For greens only, stands the winter well. Oz., 10c; ¼ lb., 20c; lb., 50c.

PRICE LOW; QUALITY HIGH.

Our prices this year will be found very low considering that many varieties of seeds are higher and some varieties double their former price. We have spared no pains or expense to procure the best of everything. A comparison with other catalogues will give us your order.



TOBACCO.

Liberal pkg. any variety Tobacco Seed, 5c postpaid.

BEST VIRGINIA GROWN SEED.

Our Tobacco Seeds are fresh and pure.

WRAPPING AND SMOKING VARIETIES.

Pennsylvania. Long, broad leaf, similar to connecticut. Oz 20c, ¼ lb 80. Havana. Small, smoking variety. Oz 25c. Mammoth Connecticut. Leaf very large. Oz 20c, ¼ lb 80c.

SHIPPING AND FINE CUT VARIETIES. Gold Leaf. Similar to Yellow Pryor. Oz 25c.

Kentucky Burley. Popular variety. Oz 25c. ¼ lb 65c. Ragland's Improved White Burley. Fine for manufacturing. Oz 25c. ¼ lb 75c.

Yellow Pryor. Popular variety; heavy plug and smoking. Oz 20c, ¼ lb 65c. Yellow Oronoko. Favorite Virginia variety. Oz 25c, ¼ lb 75c. One Sucker. A large heavy tobacco for shipping purposes and, as its name indicates, only bears one growth of suckers. Oz 25c, ¼ lb 75c.

Pea Nuts or Ground Peas.

Six to eight quarts of shelled nuts to acre.
The peanut does best in light, sandy soil, tolerably rich. They should be planted in April, in rows three and a half feet and two feet apart in the row. Drop two or three good peas to each hill, cover about two inches. They are good producers.

Virginia White. Popular. Pkt 10c, 1 lb 25c, postpaid; 5 lbs or over by express, 12%c per lb.

V Tennessee Red. Longer than Virginia; very productive; of upright growth, Pkt 10c, 1 1b 25c, postpaid; five lbs or over by express, 12c per lb.

Red Spanish. Very small and productive; used extensively for salted peanuts. Pkt 10c, 1 lb 25c, postpaid; 5 lbs or over by express, 15c lb.

Red Spanish. Shelled. Lb 35c, ostpaid; 5 lbs or over by exp. 20c lb.

SPECIAL NOTICE.

As we make a specialty of Tomato, Pea and other seeds for canning factories and market gardeners, we would be pleased to figure with them on their wants. Prices reasonable, quality the best. Our seeds compete successfully with seeds from any source. You can depend on them.



All Garden Seeds 5c per pkt, except where noted.

Archias' SELECT Flower Seeds, Annuals and Perennials.

Flower Seed Discount.

Customer's Choice.

For 25c we will send 40c worth of flower seeds, postpaid. For 50c we will send 80c worth of flower seeds, postpaid. These discounts are extremely liberal, No one should be without a nice lot of flowers. All Flower Seeds on this page 5c per packet, postpaid, except where noted.



IMPERIAL JAPANESE MORNING GLORIES.

These grand new morning glories from Japan are remarkable for the large size and exquisite colors. Of strong, robust growth, grow quickly to a height of 20 to 30 feet. "They are of innumerable shades of blue, white, yellow, gray, slate, copper, brown, bronze, almost black and many other odd shades not found in any other flower, Pkt 5c, oz 20c.

ower, Pkt 5c, oz 20c.
Morning Glory, Mixture of many colors.
Pkt 5c, oz 10c.
Candy Tuft. Favorite, showy annuals for eds and edgings. White Crimson and Fine fixed

Canterberry Bells. Fine mixed, popular

Chrysanthemum. Double flowering, fine mixed.

Chrysanthemum. Single flowering, fine

mixed.
Cosmos. Fine blooming, foliage beautiful.
Mixed 5c, pure white 5c, pink 5c, Giant Perfection, mixed 10c,
Coxcomb. Japanese mixed.
Cypress Vine. Delicate foliage and graceful flowers for trellises. White, scarlet and mixed.
Carnation. Marguerite mixed. Pkt 10c.

PINKS.

Pink Dianthus. Beautiful flowers which bloom from seed the first season, mixed colors.

Pink Heddewigil. Japan Pink, fine mixed.
China Pinks. Double mixed.
Dahlia. Blooms from seed the first season.

Single mixed.
Dahlia. Double mixed. Pkt 10c.

Dahlia. Double mixed. Pkt 10c.
Digitalis. Fine mixed Fox Glove.
We pay postage on all flower seeds.

CASTOR BEANS.

New Zanzibar Castor Bean. The most tropical appearing and ornamental castor bean yet introduced. Sure to please all. Fine for grouping in lawns. Mixed. Oz 15c.



PHLOX DRUMMONDII.

Fine Mixed. All colors.
Drummondii, Grandiflora mixed. Pkt. 10c.
Coccinea. Brilliant scarlet. Pkt 10c.
Splendens, Dwarf, brilliant blood red, Pkt 10c,
Alba, Pure white. Pkt 10c,
Dwarf. Mixed colors,

PETUNIA.

Single Blotched and Striped. Per pkt 10c, Single Fine Mixed Colors. Double Mixed, Large flowering. Pkt 25c. Stocks. Dwarf German. Ten weeks, mixed,

Sweet William, As now improved, this popular flower makes a matchless border plant. Mixed.

Alyssum Sweet. Sweet scented.
Alyssum, Little Gem. Similar to Sweet Alyssum, but
more compact.
Amaranthus. Tri-color Joseph's Coat; Salicifolus Fountam
Plant. 10c. Antirrhinum. (Snap Dragon) Dwarf varieties. Mixed.

ASTERS.

Popular garden favorites. By sowing a succession of seed, flowers can be had throughout the season,
Archias' New Victoria. The finest of all Asters. Bloom abundantly and the colors are constant and striking. Packet of any one color, or all colors mixed. 10c, postpaid, or 5 pkts for 40c, postpaid. Colors; Pure white, dark scarlet, peach blossom, pink, purple, blue.
Archias' Paeony Flavored Perfectum. Mixed. Pkt 10c. Archias' German Mixed.
Asters. Semples Branching. Mixed. Pkt 10c. Asters. Semples Branching. Mixed. Pkt 10c. Balsam. Camenia flowered, double mixed.
Balsam. Spotted, Pkt 10c.
Balsam. Spotted, Pkt 10c.
Balsam. Fine Double Mixed.
Bachelor's Button or Corn Flower, large flowering.
Calliopsis, Fine mixed, rich and striking.
Canna. Fine mixed, handsome foliage plant.



SWEET WILLIAM.

CYPRESS VINE

Where Flower Seeds are Not Priced the price is 5c per pkt.

NASTURTIUMS.

Are among the most beautiful of flowers; their rich color and free blooming qualities making them invaluable. The dwarf sorts are fine for bedding or massing; the tall for covering rocks, trellises or fences. They thrive on poor soll.

DWARF VARIETIES.

DWARF VARIETIES.

Aurora. Salmon, rose and blush. Oz 15c.
Beauty. Yellow, flushed vermillion, Oz 15c.
Pearl. Creamy white. Oz 15c.
Golden King. Clear yellow. Oz 15c.
King Theodore. Velvety black. Oz 15c.
Empress of India. Dark leaves, crimson flowers, Oz 15c.
King of Tom Thumbs. Light crimson. Oz 15c.
Bronze Curled. New bronze. Oz 15c.
Catell's Crimson. Very showy. Oz 15c,
Dwarf Varieties. Mixed. Oz 10c.

TALL VARIETIES.

Tall Pearl. Creamy white. Oz. 15c. Spit Fire. Brilliant scarlet. Oz 15c. Bunnett's Orange. Deep orange. Oz 15c. Tall Bright Rose. Very brilliant. Oz 15c. Tall Varicties. Mixed. Oz. 10c.

SEND 50 CENTS and select Flower Seeds to amount of 75 cents, Send \$1.00 worth. We pay the postage.

POPPY.

Peony. Flowered, double mixed. Carnation Flowered, Very gay, brilliant flowers. Archias' Extra Fancy. Single mixed colors. Shirley, Mixed colors.

PORTULACCA.

Portulacca. Double rose, flowered, mixed. Pkt 10c. Portulacca. Fine, single mixed, for edgings and beds.



ASTER

GOURDS.

Hercules Club.
Orange. Mock orange.
Sugar, Trough. Often used for buckets.
Dish Cloth, or Chinese sponge (Luffa.)
Nest Egg. Excellent for nest eggs.
Globe Amaranth. Favorite everlasting flower,
Forget-Me-Not. True blue (Myosotis Aleslies).

Helichrysum. Double, fine mixed, everlasting

owers.
Hollyhock, Double mixed. 10c.
Lobelia, Mixed colors.
Nigelia, (Love in a mist), curious seed pods.
Marigold. Double French,
Marigold, Double African,
Marvel of Peru. Four O'Clock, old favorite.

MIGONETTE.

Machet. Sweet scented, compact growth. Golden Queen. Large Flowered.

MOON FLOWER.

Moon Flower. White, black seed.

Moon Flower. Pink.
Large White. White Seed, Pkt 10c.

PANSIES.

These produce a profusion of bright flowers they prefer a moist, shady situation. Our collection of pansies cannot be surpassed for brilliancy of color and profusion of bloom.

Snow Queen, Satiny white. Pkt 10c.
Emperor William, Large, dark blue. Pkt 10c. Faust Black. Fine. Pkt 10c.
Giant Yellow. New, black eye, Pkt 15c.
Odier, A strain of 3 and 5-blotched Show Pansies, unsurpassed for shape, marking and rich color. Pkt 15c.
Giant Trimardeau. Mixed, entirely distinct large flowers, splendid colors, Pkt 10c,
New Giant. Extra select. Pkt 10c.
Good Mixed, Pkt 5c.



NASTURTIUMS

Get a pound 므

TWO 으

Edge Mixed Sweet

FLOWER SEEDS-Continued.

Verbena.

Pine Mixed Colors.

HENDERSON'S NEW MAMMOTH—Mixed, per pkt., 10c.

FORDHOOK MAMMOTH MIXED—Flowers very large, finest icty of colors. Per pkt., 10c.

DWARF ZINNIAS.—Fine double mixed, all colors.

GENERAL LIST OF SWEET PEAS,

Of Best Selected and Most Popular Varieties Known.

PRICES: All named varieties Sweet Peas on this page postoaid to any address. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb.,
10c. Fine Mixed, oz., 10c; ¼ lb., 20c; lb., 50c., postpaid.
One ounce of Sweet Peas will sow 10 to 15 feet of drill.



Archias' Imp. 1904 Gilt Edge Mixtura

This mixture comprises some of all of the varieties described in the following list and so mixed that the bright colors will prevail. Only the very newest sorts and only such as we know from experience will give satisfaction in your garden. No better mixture can be bought. Our Gilt Edge Mixed Sweet Peas are popular in all parts of the United States. Price, oz 10c, 14 lb 25c, 1 lb 75c, postpaid.



Mrs. Eckford. New; fine yellow. Venus, Chamois rose; elegant. Firefly. The best and brightest of all e scarlet.

the scarlet.

Princess of Wales. Shaded and stained with mauve on a white ground.

Emily Eckford, Very large flowers, light reddish mauve, changing to a light true

Delight. White flushed rosv pink.
Derothy Tenant. Beautiful heliotrope.
Emily Henderson. Finest pure white.
Empress of India. Large pink and white.
Indigo King. Indigo and purple.
Mrs. Gladstone. Soft pink.
America. Bright blood red striped.
Eautiful.

Blanche Burpee, Superb giant, pure white.

One paper each of above 28 varieties, 85c, postpaid.

This collection is one of the finest ever offered, being the cream of over 100 varieties. Two collection for \$1.50, or 15 pkts, choice of above 28 varieties, for 50c, postpaid. Eckford's Large Flowering Mixture. New hybrids, extra fine, very showy, mixed. Fine Mixed. All colors, Oz 10c, 1/4 lb 20c 1 lb 60c. Finest Mixture of Light Colors. Embracing many new varieties. Oz 10c, 1/4 lb 25c, 1 lb 75c.

Gaiety. White lilac: Queen of the Isles. striped.

We place the value of Sweet Peas on their merits, not on their names. New names do not addabeauty.

Sun Flowers.

GIANT RUSSIAN-Flowers 20 inches across.

Wild Flower Garden Mixture.

These mixed flower seeds embrace more than a hundred varieties of such easy growing and pretty flowers as are suitable for forming a wild flower garden. They are very useful for woodland walks, roadsides, railroad embankments and for sowing along side of fences and along any untidy, bare spots. Per pkt., 5c; per oz., 20c; ¼ lb., 65c. Eack package of Wild Flower Garden Mixture is a source of pleasant surprises, you never know what will bloom next.

Why Not Have Home Grown Lemons? The Wonderful New Lemon.



PONDEROSA.

SWEET PEAS.

Our Sweet Peas are the finest California grown. They lead in beauty and freedom of growth; and are not surpassed by any.

For Twenty-five Cents we send, postpaid, one packet each of the Five Cupids and one packet of Gitt Edge Mixture. Dont fail to add them to your order. These Five Cupids are a beautiful sight.

Culture.

Bloom freely all summer and autumn if flowers are cut and not allowed to seed. Their pretty colors and delightful perfume make them charming flowers. Seed should be planted 4 to 6 inches deep in rich soil. Cover an inch or two at a time until trench is filled, trellis with spool wire poultry netting,

Five Superb Cupids.



Dwarf White Cupid, Blos-Dwarf White Cupid. Blossom pure waxy white, of unequalled substance and size, 5 inches high, bearing blossoms very near the end of the stem. It is a wonderfully free bloomer, commences flowering in May and dontinues until October, Price per pkt 5c, oz 10c.

Cupid Sweet Peas are excellent for border of Flower Beds.

We pay postage on all seeds in this catalogue by pkt., oz. or lb.

Our plants are all of hardy strong growth and will live when transplanted.

All orders must be accompanied by CASH to insure prompt attention. No plants sent C. O. D. Vegetable Plants ready for shipment from March 1 to July 1 each year.

All plants are well packed and delivered to our Express Office. Packing free.

L. E. Archias Seed Co.'s List of SELECT ROSES.



MOST POPULAR NEW VARIETIES.

We Guarantee the Safe Arrival of All Roses AND OTHER PLANTS BY EXPRESS. OUR PRICES on following list of Roses are, except where

rwise noted: TWO-YEAR-OLD—Each, 25c; doz., \$2.50; by express, at pur-

chaser's expense.

ORDER EARLY—As some of these varieties are usually sold
out before planting season is over. Our season of delivery is
from March 1st to May 1.

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This Collection of 4 beautiful 2 year old Roses, the cream of crimson, pink, white and coppery yellow, well worth \$2.00, our price, delivered to any part of the U. S. by mail, \$1.00.

HELEN GOULD. The dream and the hope of every lover of roses for years past, flowers full and double, long and pointed, color warm rosy crimson, hardy, fragrant and free bloomer, most satisfactory rose in America, 2 jear old plants 50c each.

PINK MAMAN COCHET. THE QUEEN OF ALL GARDEN ROSES.

Buds beautifully formed and pointed, very large, being 2½ inches long, perfectly double, clear rich pink, changing to silvery rose, Perfectly hardy everywhere, 2 year old plants 40c each.

MRS. ROBERT PEARY, Flowers extra large, buds long and pointed, which is remarkable for a climbing rose, color pure ivory white, delicious fragrance, in bloom continuously the first year, rapid grower and perfectly hardy. Price 2 year old plants 40c each.

Mademoiselle Franciska Krueger, A more beautiful and serviceable rose never existed than this. In its shading of deep copper

viceable rose never existed than this. In its shading of deep copper yellow it stands distinct from all others; flowers symmetrical, good size, free bloomer. 2 year old plants 25c each.

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AMERICAN BEAUTY—Large, red, rich flowers, of delicious rose odor. Strong 2-year-old plants, 40c each.

ROU SALINE—Very popular, tea fragrance, color crimson rose.

AMERICAN BELLE—A pink sport from American Beauty, a deep clear pink, fragrant like the Beauty, a worthy companion of American Beauty; among ballroom beauties, the American Belle leads. Price, 2-year-old plants, 50c each.

CHAMPION OF THE WORLD—New, perpetual bloomer, delightful rose fragrance, double, deep rose pink color.

LA FRANCE—Silvery Rose, shaded with satiny pink, constant bloomer, vigorous grower, a most beautiful rose in bud or when open, exceedingly fragrant.

MME. CAMILE—Rosy flesh color, free bloomer, a beautiful rose.

MME. CAMBLE TOSE.

TOSE.

MADAME WELSH—Extra fine, very large and double, beautiful buds of soft pale yellow, inner petals of glowing orange and copper. Once seen, never forgotten.

LOUIS PHILLIPE—Rich, dark velvety crimson, free bloomer.

beautiful.

MARIE GUILLOT—Pure snow white, splendid for outdoor culture, full, double, tea scented; a delightful rose.

CORNELIA COOK—Clear snow white, fine shape.

CROWN PRINCESS VICTORIA OR WHITE MALMAISON—
New, pure waxy white, beautiful when open, being very open.

CATHERINE MERMET—Beautiful clear flesh color long

pointed buds.

DUCHESS DE BRABANT—Color soft light rose, with heavy shades of amber and salmon, profuse bloomer.

DUCHESS OF ALBANY OR RED LAFRANCE—Vigorous grower, large flower, deep even pink, a profuse bloomer, fine bud.

PERLES DES JARDIN—Canary or golden yellow, flowers large and beautifully formed in every stage of development; a beautiful and popular variety.

HERMOSA—An old favorite, always in bloom, beautiful, color coft deep pink.

soft deep pink.

ISABELLE SPRUNT—A canary yellow free bloomer, large beautiful, fragrant buds, strong grower.

MADAME JOSEPH SCHWARTZ—Good bedder, white beautifully flushed with pink.

PAPA GONTIER-Blooms large, long, carmine crimson,

PIERRE GUILLOT-Bright, dazzling, crimson flowers, very

double, full and fragrant.

THE QUEEN—Pure snow white, good, finely formed buds, very fragrant, splendid for open ground.

THE BRIDE—A popular and lovely pure white rose, fragrant

THE BRIDE—A popular and lovely pure white rose, tragrant and of fine form.

We can furnish other roses not mentioned in this list. Bring or mail us the names of those you want for prices.

After trying all the "Cheap Collection Roses" offered in various catalogues, which usually results in disappointment, try our big, two-year-old, first-class roses, and receive the only genuine satisfaction you ever had.

PLAIN FACTS.

This list of Roses is selected especially for Carthage and vicinity, and will also give perfect satisfactoin in other localities; the result of careful observation. NO GUESS WORK. They are perfectly free from disease of every kind, being strong and healthy. Our two-year-old roses are equal or superior to the two-year-old roses prices at 40c to 50c each by other houses, and are not to be classed with the plants that are received in small mail or express packages. Neither are they roses that have been bloomed to death during winter and sold off at most any price to get rid of them in spring.

OUR ROSES will bloom profusely the first season.

New and Popular Hardy Hybrid Perpetual Roses.

PAUL NEYRON—Deep shining rose, largest Rose extant, free bloomer. 2-year-old, 30c each.

DINSMORE—Flowers large, of dazzling scarlet crimson, of rich, spicy fragrance; always in bloom; 2-year-old, 30c each.

GENERAL JACQUEMINOT—Rich, velvety crimson; beautiful in bud or open, 2-year-old, 30c each.

Popular Climbing Roses.

Crimson Rambler. Hardy climber, a finer climber cannot be found, grows ten feet in one season; flowers are brightest crimson, blooms in trusses from 30 to 40 fine flowers, remaining fresh many days, 2 year old plants, extra strong, 40c each,

Yellow Rambler. (Aglaia.) The flowers are borne in immense clusters, after the same manner as the Crimson Rambler, often as many as one hundred and fifty blossoms in a bunch and the trusses have the same handsome pyramidal shape as those of the Crimson Rambler. The color is a decided yellow. 2 years old 40c each.

White Rambler. Same as Crimson Rambler, only color is pure white, 2 year old is 40c each.

The three 2 year old Ramblers \$1.00.

Baltimore Belle. Pale blu-h variegated. rapid climber, 2 year old 40c.

Queen of the Prairie. Large rosy red flowers, rapid grower. 2 year old 40c.

Mary Washington. New, hardy, a lovely white climber, blooms from June until frost, stems long, rose double, a truly beautiful and historic rose. 1 year old 20c each, large 2 year old 40c each.

Four 2 Year Old BEAUTIFUL SOUPERT ROSES \$1.00 or any one for 30 cents.

Clothilde Soupert. Pearly white with carmine rose center, a Polyantha tea beautiful in bud or when open, always in bloom from early spring until freezing weather; should be in every collection.

MOSELLA—(Yellow Soupert)—A beautiful satisfactory rose, free continuous bloomer, producing great clusters and on single stems, flowers as large as the best Tea Rose, double perfect shape, color white tint on yellow ground, becoming golden in center. Plant dwarf bushy habit.

PINK SOUPERT—Free bloomer, bright to deep pink, cometimes producing light pink flowers suffused with lilac; hardy.

SILVER WHITE SOUPERT—(Leonia Osterieth)—Buds large size full and deliciously fragrant. Free bloomer, an excellent budder.

12---Select Carnations---12

Only Supplied in Collections of 12.
For Only 75c. All Strictly Popular.
THOMAS CARTLEDGE—Rich peach pink.
ABUNDANCE—Deep salmon rose.
HELLEN KELLER—Striped, white, scarlet and carmine,
ALASKA—A spotless waxy white.
FRED DORNER—Large double scarlet.
MAD ALBERTINA—Light flesh and pink.
PORTIA—Brilliant scarlet.
TIDAL WAVE—Deep rosy pink.
LIZZIE McGOWAN—Immense pure white.
DAY BREAK—Delicate shade of pink.
LAGO—Brilliant velvety deep crimson.
CRIMSON SPORT—Deep crimson.



CHRYSANTHEMUMS.
Fifteen well selected, up-to-date, varieties, all for \$1.00.

MOON FLOWERS,
TRUE AND EVERBLOOMING—White, each 10c, 3 for 25c, doz.

BLUE MOON FLOWERS—(Ipomea Learii), or Heavenly Blue; 10c, 3 for 25c.

12 Strong Plants, good assortment, 75c.

VIOLET.

SINGLE VIOLET—Very sweet, each 5c, doz. 50c.
NEW MAMMOTH CALIFORNIA—Each 10c, doz. 75c.

FOUR LEADING CLEMATIS.

RED, WHITE, BLUE AND FEATHERED WHITE.

RED, WHITE, BLUE AND FEATHERED WHITE.

DUCHESS OF EDINBURG—This is without doubt the best of the double whites, very free flowering and fragrant. Strong 2-year-old plants, postpaid 50c.

JYCKMANII—Flowers four to six in. in diameter, intense violet purple with a rich velvety appearance, and distinctly veined, in bloom many weeks. Strong 2-year-old plants, postpaid 50c.

KERMISENUS RUBRA—This beautiful clematis is much sought after; color, bright rosy-red. Entirely distinct from any other sort. A persistent bloomer and strong grower with large flowers. A grand variety. Two year old roots, postpaid 50c.

CLEMATIS PANCULATA (Jupanese Virgins Bower)—The Japanese sweet scented clematis, one of the most beautiful of our hardy flowering vines. Flowers pure white and feathery. Leaves bright glossy green. rapid grower, blooms quickly, climbs any height desired, strong plants; 20c each postpaid.

The above 4 beautiful hardy clematis for \$1.50 postpaid or by express, formerly sold for \$2.25 the collection. Don't miss this chance. Why pay agents \$1.00 apiece when you get 4 for \$1.50, and better plants.



Select Summer Flowering Bulbs and Roots.

CANNAS-Our 1904 Brilliant Canna Collection.

They are not new but they are the best.

6 - Up-to-Date Varieties - 6

Italia, Austria, Chas. Henderson, Florence Vaughan, Madame Crozy and Paul Marquaut. One and Paul Marquaut. One strong root each of the above 6 varieties for only 75c, post-paid. There are no new or old varieties that will excell this collection of 6 Cannas. The finest selection for pri-vate gardens or public grounds. One of any of the above *a-*cties for 15c, post-



Our National Mixed Gladiolus.

At the very low prices every one should have a bed of our fine Mixed Gladiolus, the mixtures are made up of the best named varieties. First size all colors, mixed, including many amed kinds, doz 35c postpaid, 100 \$1.50 by express.

Second size, all colors mixed, fine mixture, doz 30c postpaid, 100 \$1.50.



(Caladium Elephant Ears.)

Caladium Esculentum.

(Elephant Ears.)

Good roots, each 25c, extra large roots, ach 40c, postpaid, CINAMON VINE—10c each, 3 for 25c.

Dahlias.

Best DOUBLE VARIETIES, Red, White, Purple, yellow and variegated. 20c each, postpaid; \$1.50 doz by express.

Funkia or White Day Lily. 15c to 25c each, postpaid.

Madeira Vine Roots. Each 5c, 6 for 25c, per dozen 40c.

Tube Roses.

Double Dwarf Pearl, grows only 24 inches high. Flowers are imbricated like double Camelia, very large and fragrant. Extra Sized Bulbs, each 10c. per dozen 60c, postpaid; per 100 \$2.50.

VEGETABLE PLANTS AND ROOTS.

All plants are well packed and delivered to our Express Office.

All plants are well packed and delivered to our Express Office. Packing free.

All orders must be accompanied by CASH to insure prompt attention. No plants sent C. O. D. Vegetable Plants ready for shipment from March 1 to July 1 each year.

Our plants are all of hardy strong growth and will live when transplanted.

Transplanted Tomato Plants.

VARIETIES,-Livingston's Beauty, Perfection. Paragon.

Trophy. Acme, Dwarf Champion, Atlantic Prize, Mammoth

Tree, Buckeye State, New Stone, Honer Bright,

Price, doz, 10c, 50 for 40c, 100 for 65c, 1000 for \$5,00.

CAULIFLOWER PLANTS.

Snowball and Extra Early Erfurt, 15c per dozen; 50 for 50c;

CABBAGE PLANTS.

EARLY VARIETIES—Select Early Jersey Wakefield, Early Dwarf Flat Dutch, Henderson's Early Summer, Early Express, Winningstadt.

LATE VARIETIES-Premium Flat Dutch, Large Drumhead, Mammoth Marblehead, Surehead.

Price of Transplanted Plants of the above varieties; doz., 10c; 50 for 40c; 100 for 60c; 1000 for \$5.00.

SWEET POTATO PLANTS.

Twenty-five cents per 100; \$2.00 per 1000; in lots of 3000 and upward, \$1.75 per 1000. Discounts on large lots furnished to dealers and farmers on application. VARIETIES—Yellow Yam, Yellow Nansemond, Early Golden or Strasburg, Early Jersey, Southern Queen, Red Spanish or Nigger Choker, Red Bermuda, New Vineless Yam.

CELERY PLANTS—Field Grown and Transplanted—VARIE-TIES—Dwarf Golden Heart, Giant Paschal, Giant White Solid, White Plume, Golden Self Blanching. Price. 40c per 100; \$3.00 per 1000; 2000 or more \$2.50 per 1000.—Ready in June.

PEPPER PLANTS—VARIETIES—Ruby King, Golden Dawn, Cayenne. Celestial, Procopp's Giant, Cherry. Price 10c per dozen, 35c for 50, 60c per 100. Ready in May.

SAGE-Broad Leaf. 25c per dozen. Strong Plants. Ready June 1st.

HORSE RADISH SETS-Doz 10c, 75c per 100, \$5.00 per

RHUBARB PLANTS-Mammoth Victoria Large root, 10c, 3 for 25c, doz 75c

ASPARAGUS ROOTS—Colossal. Best one-year-old, 75c per 100, \$4.00 per 1000, Colossal, two years old, \$1.00 per 100.

PENCILLARIA.

A' forage plant of some note which is being highly recommended by some houses. Grows very tall of stooling and branching habit, has long cat tail like heads or seed spikes, foliage rather profuse. We have the original stock. Price, oz., 10c; ½ lb., 15c; lb., 50c postpaid.

GINSENG, its Cultivation, Harvesting and Marketing—by Maurice G. Kains. How to begin with either seed or roots, soil, climate and location, preparation, planting and maintenance of the beds, artificial propagation, manures, enemies, selection for market and for improvement, preparation for sale, profits, etc. Illustrated, 5x7 inches, 54 pages, flexible cloth. Price 50 cents. We can supply best Ginseng Roots or Seeds. Write for prices.

Armour's Fertilizer will more than double your profits on

corn. See our prices on page 21.

Archias' Selected Field Corn.

Our Specialty for, 20 Years

We make it an invariable rule to test our Seed Corn carefully before send

ing it out, and our customers may depend on getting Seed Corn that will grow perfectly under favorable circumstances. Our Seed Corns are grown for us by leading specialists and originators-



TERMS ON ALL FIELD AND GRASS SEEDS.

TERMS CASH, with order, Prices subject to Fluctuations. Two bushel seamless sacks 15 cents each extra. Burlap sacks ten cents each extra. EXPRESS OR FREIGHT CHARGES always to be paid by purchaser.

Fverybody should start out right with their corn crops this season.

season.

Our Middle Northern Seed
Corn will start you right; it is
not grown too far north. The
wise farmer fully understands
the importance of securing good
seed corn. Our SEED CORNS
are fameus for their productiveness all over the land, and success is certain with fairly seasonable weather and our Seed
Corn. Order Early.

IMPROVED MORTGAGE LIFTER.

Earliest Corn Hnown.

A YELLOW variety of corn. It is grown all over the corn growing belt, from Michigan to Texas. Reliability is stamped on every feature of this corn. Yields 80 to 100 bushels per acre of the finest, deep grained Yellow Corn imaginable. The Mortage Lifter Corn is bound to please. You will produce a rich harvest that will help to pay off the mortgages. The grain is very deep, on a small cob. ears medium size. 70 lbs of the dry corn on the ear of our seed shelled 82 bbs of corn. leaving only 8 lbs of cobs. Price lb 25c postpaid. pk 50c. bu \$1.50. 2 bu \$2.90. Sacked free.

10WA GOLD MINE—A popular yellow dent corn, originated in Iowa. It has very long grains and very small red cob. Matures in about 95 days and has riven fine satisfaction throughout the corn belt. Our seed was grown from direct headquarters stock. Lb 25c postpaid, pk 40c, bu \$1.40 2 bu \$2.70. Sacked free.



Seed Corn Continued.

BURPE'S IMPROVED GOLDEN BEAUTY CORN—The productiveness of the Golden Beauty is due to the economical shape of the corn and the fact that a large proportion of the stalks produce two fine ears. It is the Larges frainted and Handsomest Vellow Corn we have ever seen. Our true strain of Golden Beauty will yield from 60 to 100 bushels to the acre any ordinary season, and will yield a fair crop of beautiful golden yellow corn in the extreme dry seasons when most other varieties have to ally failed. Failure is unknown with our improved Golden Beauty. Lb 25c postpaid, pk 40c bu \$1.35, 2 bu \$2.25. Sacked free-

IOWA SILVER MINE—A deep grain corn, pearly white, semi-flint, matures in 95 and 100 days, cob small and white, a most reliable field variety. Lb 25c postpaid, pk 40c, bu \$1.35 2 bu 82.60.

LARGE YELLOW DENT—A medium early corn, medium size cbb, deep grains, ears large and well filled to the end, vigorous grower, stands drought well, exceedingly productive, corn of rich yellow, color. This variety has a record of 150 bu. of fine corn to the acre. Lb., 25c postpaid; pk. 40c; bu., \$1.35; 2 bu., \$2.60.

THE LEAMING YELLOW—A yellow dent variety, very small coo, with a deep long grain of a rich golden color, matures in 90 days, and will, if planted by the first of June under ordinary culture, ripen by September 1st. Very productive, yielding from 90 to 100 bu, to the acre. Lb. 25c postpaid; pk., 40c; bu., \$1.40; 2 bu., \$2.66. Sacked free.

ST. CHARLES WHITE—An old well known variety, early and roductive, ears of ordinary size, plump and well filled, grain very thite. Lb., 25c postpaid; pk., 40c; bu., \$1.35; 2 bu., \$2.60. Sacked

Hickory King. This new white field corn is distinct from all other varieties. It has a very long and wide white grain, produces two to three ears per stalk; cob very small. It is a good fielder and matures in 110 days. Lb 25c, postpaid, pk 50c, bu \$1,50,2 bu \$2.85. Sacked Champion White Pearl (100 days.) The stalk is short and thick, the ears grow from 8 to 12 inches in length, the grains are very deep, two grains will more than span the cob. By a test 70 ears weighed 87 pounds. It makes a superior quality of corn meal. We recommend it highly. Lb 25c, postpaid, pk 40c, bu \$1.35, 2 by \$2.60. Sacked free. THIS CORN Holt's Strawberry. The largest yielding corn in cultivation. Medium ear y in maturity, and a most valuable corn. It is a white corn, but some of the ears come red and strawberry striped, hence its name. Lb 25c. postpaid; pk 50c. bu \$1,50. LIFTED Snow White Dent, Is the purest white corn on earth; hence the finest milling corn. A drouth beater by two or three weeks; deep, broad, square grains; wonderfully productive; large ears; sure cropper. You can't miss a crop with this splendid variety. Your money back if you are not entirely pleased. Price, pk 50c. bu \$1.50. Lb by mail, postpaid, 25c. MORTGAGES SEED POP CORN, Shelled. We pay postage on packets and pounds.

Mapiecale White Pearl. Common market ariety. Pkt 10c, lb 20c, postpaid. Improved White Rice. Handsome and productive, ears larger than old variety, Sometimes called Shoe Peg Corn. Pkg 10c, lb 20c, postpaid.

"Oueen's Golden. Bright, golden color, large ears and very productive; pops very large; popular variety. Pkt 10c, lb 20c, postpaid, 5 lbs. or over, by express, 8c per lb. for any variety Pop Corn above named, shelled. BROOM CORN. DOITINTHE Improved Missouri Evergreen. Long traight straw, Lb 10c, pk 45c, bu \$1.35. By

Write Us for Prices on Grass and Clover Seeds. WE CAN SAVE YOU MONEY.



Grass and Clover Seeds.

Successful Grass Growing means Wealth to the Farmer. Archias' Seeds give the success. For quantity of grass and clover seed to acre see page 19.

As Prices on grass and clover seed are always changing, we give no prices here by the bushel, but will cheerfully give them on application.

Terms, Cash with Order. Two bushel seamless sacks 16c each extra. Express or freight charges always to be paid by purchaser.

ALFALFA OR LUCERNE CLOVER

We wish we could impress on our Southern farmers the great value of this wonderful Clover. It grows during dry weather better than any other crop, on account of its deep rooting quality. Have the land well prepared and sow from 15 to 20 pounds per acre. We would advise cutting once the first season. The second season it can be cut three or four times. It lasts from eight to ten years and longer. Thrives best on a soil well drained, deep and rich, although it seems to be thriving well on almost all kinds of soil. The sun must have free access to Alfalfa, and the ground should be rolling to enable the water to pass off readily, for a wet subsoil is fatal to the plant. Sow in February, March and April; also in the fall, September and October. Seeds weigh 60 pounds per bushel. We make a specialty of choice Alfalfa Seed. Price, postage paid, lb 30c; by express or freight, lb, 20c, pk \$2.50, bu \$9.75. Sack free.

Special prices on Alfalfa in lots of two or more bushels.

Bokhara Clover. Tall growing, white flowered variety; excellent for bee food, for which it is almost exclusively used, Sow 10 lbs per acre. Price. lb 25c, postpaid; pk \$2.25, by express.

White Dutch. Fine for pasture; mixed with blue grass it furnishes fine grazing for sheep and cows; also good for honey bees. Lb 25c; postpaid, 35c; pk \$3.50.

Alsike or Swedish Clover. Very hardy and stands drouth well; 1b 30c, postpaid; pk \$2.50, bu \$9.00.

Red Clover. Well known standard variety; 60 lbs to bushel. Lb 25c, postpaid; 15 lbs \$2.00, bu \$7.50.

Mammoth or Saping. Sometimes called English Clover. Grows very fast and tall; principally used for fertilizer; 60 lbs to bushel. Lb 30c postpaid; 15 lbs \$2.10.

GRASS SEED.

Timothy. For hay and grazing; 10c lb; post-

Fancy Red Top. Valuable for hay: also on moist land; 15c per lb; postpaid, 25c,

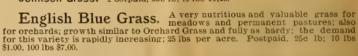
FANCY RED TOP. \$8.50 per 100 lbs; special.

Orchard Grass. A valuable variety for meadows and pastures; very early for grazing in the spring; stands drouth well; blooms with Red Clover, and makes with it a heavy hay crop of fine quality; best in orchards; 30c lb, postpaid; pk 50c, bu \$1.85.

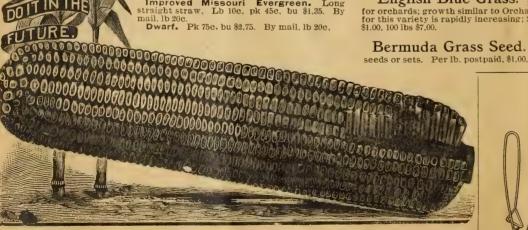
Rhode Island Bent Grass. Valuable being tough and succeeds well where Blue Grass fails. Lb postpaid 40c, 10 lbs \$2.25.

Kentucky Blue Grass. (June Grass.) a very valuable pasture and lawn grass. Perennial. Is sensitive to good treatment and will often drive out most other grasses, Sow 2 bushels per acre. Extra fancy. Postpaid 304 lb, by 2 bushels per acre. paid, 30c lb; bu \$1,75.

Johnson Grass. Postpaid, 25c lb; 10 lbs \$1,25.



Bermuda Grass Seed. A hardy Southern grass; withstands the hottest and dryest seasons; started from



Kramer's Universal Pot Hanger.

A valuable and neat device for hanging Flower Pots, Vases or Crocks; in fact, anything that has a rim or flare near the top; will bear very heavy weight. Price, each, 25 cents.



ds esults

ORCHARD GRASS.

(GRASS SEEDS CONTINUED.)

Hungarian Grass—Fine for hay: cultivate same as millet; pk 400; bu \$1.25, Ask for Special Prices on all kinds of Clover and Grass Seeds by the 100 pounds or bushel.

Special mixtures for meadows and pastures made up as required,



Archias' Emerald Lawn Grass.

Best Mixture for a Beautiful Evergreen Lawn Is a mixture of such grasses and dry weather of our summers. The soil should be put in good condition before sowing and the lawn kept free from weeds the first season. The quantity of seed required is one pound to every 20 feet square; 1 lb 20c; 10 lbs \$1.60, 25 lbs \$3.75, lb 30c postpaid.

It will add \$500 to the value of any home to have a nice lawn around the

Archias' Iron Clad Lawn Mixture.

Archias Iron Clad Lawn Mixture,

Something New—Makes a beautiful velvety green lawn when all other
mixtures fall; stands most severe drought. This mixture is being sown now on
many of the finest lawn plats, and in many prominent parks and public places
with great success. One pound of seed to every 20 feet square. Price per
pound 20c, 10 ibs \$1.60, 25 ibs \$3.75; special prices in 100 and 1000 lb lots;
lb, postpaid, 30c. When you have failed with all other Lawn Grass, you
will succeed with Archias' Iron Clad Lawn Mixture.

Archias' Permanent Pasture Mixture. Finest mixture of Grass Seed and
ure. Adapted to different soils. Sow 1½ to 2 but to acre; 25c per lb, postpaid;
10 lbs \$1.25; 100 lbs \$10 by express or freight.

Special Prices on any kind of grass seed to Farmers and Stockmen.

Armour's I awn Fertilizers

Armour's Lawn Fertilizers.

Are acknowledged superior in producing beautiful velvety, green growth of grass.

Archias' Miscellaneous Farm Seeds.



KAFFIR CORN

has come to stay as a forage plant. It is a sure cropper, grown for its grain. It yields more than corn and will succeed where corn fails. Can be used for every purpose that corn is valued. All stock is fond of it and thrive on it. It has no equal as a poultry food: a wonderful and cheap egg productive. The white variety is the most productive. Kaffir corn is absolutely drouth proof.

White. Most productive. Per lb wish.00; lb by mail 20c.

Red. Similar to white. Lb 5c. 10 lbs 25c. 25 lbs 65c. bu \$1.00; lb by mail 20c.

CANE SEED—Sorghum.

New Michigan Amber. One of the latest improved varieties of sorghum, certainly without an equal. It matures early and maires a syrup equal to the famous gold drip molasses. Ib 20c. postpaid: pk 40c. bu \$1.00.

Early Amber. by mail 20c.

EARLY ORANGE—10e lb, 40c pk; 1 lb by mail 20c.
Cane Seed for Fodder—For fodder sow about 50 to 100 pounds broad cast to the acre; yields ten to twelve tons to the acre. Price bu 90c. Price varies.

STOCK PEAS.

Add 8 cents per pound if by mail.

WHITE BLACK EYE—10c lb, pk 50c, bu \$2.00.

COW OR CLAY—10c lb, pk 50c, bu \$1.76.

LARGE WHITE BLACK EYE OR DIXIE—1b 25c, postpaid; pk \$1.00.

WHIP-POOR-WILL—Brown speckled pea, bush variety; 10c lb, pk 50c,

bu \$1.75.

BLACK PEAS—10c lb pk 60c, bu \$1.75.

WHITE CANADA FIELD PEAS—Sow two bushels to the acre. or, if with oats, one bushel of each. By freight or express. Write for prices, as prices are subject to market change. Above varieties Stock Peas are become

ing the future reliance of our farmers and stockmen as food and fertilizer Pk (Mc. bu \$2.00) Price on Stock Peas by bushel on application.

NEW ERA STOCK PEA—The earliest of all. Makes a crop of peas in six to eight weeks. Fine forage. Price on application. Pk \$1.00, bu \$2.50.

SOJA BEANS—Ib 10c, pk 50c.

Write for prices on Stock Peas per bushel.

SEED FLAX.

We exercise great care in thoroughly cleansing our seed of noxious weeds. We probably understate the truth when we say that fully one-tenth part of the flax crop is deducted by buyers as an allowance for weed seeds. Foul seed are the most relentless mortgage on the farm. Pk 50c, bu \$1.50. Write for prices on larger lots.

DWARF ESSEX RAPE.



Dwarf Essex Rape of the True Blennial Variety is considered indispensable by the sheep and cattle farmers of Great Britain, and is fast coming into use in this country on account of its rapid growth, being ready to feed in ten weeks from sowing, and producing 25 to 30 tons of green forage to the acre. It grows to a height of 3 feet and covers the surface so densely as to smother out all weeds and to kill quack and other objectionable grasses. It can be sown all through the sea's son, being perfectly hardy, withstands drought and will produce a crop in any soil by sowing broadcast at the rate of five pounds to the acre, or in drills or rows two feet apart, at the rate of 3 pounds per acre. While unequaled as a pasture for sheep, as a fattening food for all cattle, calves or pigs it is without a rival in point of cheapness, furnishing succulent food from May to December. Pkt 10c, lb 25c. 3 lbs 60c, postpaid; by express or freight, lb 15c, 10 lbs 80c, 25 lbs \$1.75, 50 lbs \$3.00, 100 lbs \$5.50.

VICTORIA RAPE-Same price as Dwarf Essex Rape.

NEW JAPANESE BUCKWHEAT.



TEOSINTE.

(Reana Luxurians.)

(Reana Luxurians.)

This gigantic Grammea will furnish a continuous daily supply of most nutritious green food for horses and all kinds of cattle all through the summer. It also makes splendid dry fodder, yielding enormously and being more nutritious and better relished by all stock than corn fodder. In appearance it somewhat resembles Indian Corn. but the leaves are much larger and broader and the stocks contain sweeter sap. It stools out enormously after being cut. Sow in May or June, at the rate of three pounds per acre. in drills four feet apart. Pkt 10c, oz 15c. 14 h 30c, 1b 81, postpaid; by express or freight, 1b 90c, 10 lbs and over at 85c per lb.

Artichoke.

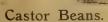
Large Improved White Jerusalem.

Very productive, does best in light, rich soil; yields five to eight hundred bushels to the acre. Every farmer who raises hogs should have a patch of them. especially in a prairie country, where mast is scarce. Keeps the hogs healthy. and is a good preventative of hog cholera and kindred diseases. Also good for cattle and horses. Makes cows give a good flow of milk. Plant six to eight bushels to acre; cultivate like po-

By Express or Freight at Purchaser's Expense.

Peck. .35c Bushel \$1.25 Two bu. \$2.25

SACKS FREE.



Largely grown in our state, and have paid well for the last few years. Will do well on any good corn land. One bushel plants fifteen acres. Pk 50c. 1 lb by mail 20c, bu \$1.73.

Seed Rye.
Choice White. Pk 25c, bu 85, by express or freight.
Seed Oats.

Red Rustproof or Texas Red. A hardy oats, supposed to be more free from rust than any other variety. Sample pkt 10c, postpaid, bu market price. Common. Red, Gray, Black and White, at market prices. Write for special prices on large lots Seed Oats.



Planet Jr. No. 25, Combined Hill and Drill Seeder and Double Wheel Hoe, \$13.00.

Planet Jr. No. 1, Combined Drill.

As a seed drill it does the work perfectly. Has a pair of rakes, a pair of hoes, three reversible cultivator teeth and a large garden plow. All the blades are oil tempered and polished steel. Price, \$9.

Planet Jr. No. 4.

Hill Dropping Seed Drill, Hoe, Cultivator, Rake and Plow. Sows either in hill or continuous rows. Price, complete, \$10.00. Price, as drill only, \$8.00.

Planet Jr. No. 12, Double Wheel Hoe.

Has a pair of rakes, a pair of hoes, four cultivator teeth and a pair of plows. The wheels are adjustable in height, and the arch is 14 inches high, thus enabling the operator to work both sides of the rowat once. Leafguards (detachable) with each machine. Price \$6.50.

Planet Jr. No. 2, Drill Seeder.

Hopper holds 2 quarts. Price \$7.00.

Planet Jr. No. 16, Single Wheel Hoe.

Cultivator, Rake and Plow, Combined.

Has one pair of garden rakes, one pair of long hoes, three reversible cultivator teeth, a large garden plow, leaf guards and broadfaced wheel. All for \$5.50, boxed.

Planet Jr. No. 8, Horse Hoe and Cultivator.

Complete, new. 81 pounds, \$8.00.

Planet Jr. No. 7, Horse Hoe and Cultivator.

With lever wheel, 78 pounds, \$7.50.

Planet Jr. No. 4, Horse Hoe and Cultivator.

With wheel, 64 pounds, \$6.00.

Planet Jr. 12-Tooth Strawberry Cultivator, Pulverizer and Harrow combined. Complete, \$8.00.

Complete "Planet Jr." Catalogue, describing horse,

NOTICE. Space will not permit illustrating and describing all of the catalogue to any who desire it, and we can supply promptly anything ordered. Planet Jr. goods are standard machines—the best. Combine your seed and tool orders and save freight.

hoe and hand machines, sent on application.



Peerless 5-Tooth Horse Cultivator. Expanding lever, lever wheel, horse hoe attachments, complete. Price, \$6. Equal to any \$8.00 cultivator on the market; warranted best malleable steel.

Peerless 5-Tooth Cultivator,

With lever, without wheels and horse hoe attachments \$4.80.

Peerless 14-Tooth Steel Frame Harrow. With adjusting lever and finely tempered steel points, \$5.00.

The Canfield Chicken Feed Saver

Keeps chickens from spoiling and wasting feed with their dirty feet, etc. The Feed Saver saves many times its cost Enables you to tell how much feed your chickens need, holds whole grain as well as soft feed, can be hung up when not in use, can be kept clean, no chasing and fighting over feed.



Can furnish galvanized trough in place of wood for 25c extra

Not costly to ship, it is folded together.

You can't afford to do without one or two.

Mann's Bone Cutter.

Price at Our Store \$10.50.

It is a useful machine for poultry men. This is the best cutter made, and guaranteed perfect in every way.



The Original Stock and Poultry Foods of America.

Sold in 50,000 Towns and in Use Over 30 Years. The Greatest of Animal & Poultry Regulators,

WE ARE IMITATED, COPIED AND FOLLOWED, BUT NEVER EQUALED.

For Horses. It is a mild, stimulative, digestive tonic that builds up ran-down horses, restores the appetite, regulates the bowels and blood, produces perfect digestion, prevents colic, hide bound, heaves and worms, and makes the coat

For Dairy Cows. It increases the flow of milk, produces more butter, prevents and cures slinking of calves, and makes a cow robust and healthy. It makes calves sturdy and grow quickly.

For Hogs. Cures and prevents hog cholera and all hog diseases. Makes young pigs grow and keeps them healthy. It's the greatest hog remedy known. Sheep thrive and are free from diseases that gets Pratt's Food.

Pratt's Poultry Food produces eggs, cures cholera, makes chickens grow and free from all diseases. No poultry keeper can afford to do without it.

Why Pratt's Food Cures. Because it regulates the whole system, reaching the seat and cause of all diseases. It contains no poisons and produces results that cannot be reached by any other means. Its thorough building up and cleansing properties makes

HORSES, CATTLE, SHEEP, HOGS AND POULTRY FATTEN so quickly that their meat is far more juicy and tender. as well as a saving in time, labor and money, Never buy broken packages of Pratt's Food.

Pratt's Veterinary Remedies.

Pratt's Veterinary Colic Cure. One dose cures the worst case of colic.

Pratt's Veterinary Liniment for Horses. Quick, safe and sure for rheumatism, lameness, sprains, bruises, etc.

Pratt's Specially Prepared Worm Powder. Drives all kinds of worms out of horses, cattle, hogs and sheep in a few days.

Pratt's Veterinary Healing Ointment or Gall Cure. Healing and soothing for harness galls and cuts. Cures mange, scratches, etc. Cures while you are working your horses.

Pratt's Lice Killer. Means no more lice on your poultry. Immediate relief and permanent remedy for poultry lice.

If you are not already using Pratt's Veterinary Remedies, do so now. They are no experiment, They are used throughout the civilized world and endorsed everywhere.

everywhere Write for Write for a free copy of a 64-page book about live stock and poultry. Full of valuable and interesting information.

PRATT FOOD CO., Philadelphia, Pa.

WESTERN GARDEN SEED DRILL

Similar to a 1-horse corn drill; reduced in size to suit garden seeds, and is operated by hand. Drills all kinds of seeds and marks the next row at same time. Guaranteed to do perfect work or money refunded. There is no better drill made. Weight 45 lbs. Best on the market. Price, \$6.50.





Myers' Bucket Brass Spray Pump.

With Agitator complete, with Hose Combination, Fine and Coarse Spray and Solid Stream Nozzle. Price, complete, \$3.25.



Black Hawk Corn Sheller.

Most complete, durable and rapid hand sheller made.

Matthews' New Universal Model Gem Seed Drill.

Latest Improvement.

Price boxed, drill only, \$6.25.



CLIPPER FAN MILL NO. 1.

Will clean all kinds of seed and grain faster and better than any other mill on earth. Price \$22.00.

Steel Garden Trowels.

6-inch 10	cents
By mail 15	cents
7-inch 20	cents
By mail 25	cents

HAND SEED SOWER.

Cahoon Seeder. For sowing wheat,

oats, rye, buckwheat, grass seeds, etc. The best machine

in the market. The grain is held in a light sheet iron hopper, surrounded by a bag; will hold a bushel of seed. This is suspended by a strap from the operator's neck and held in position by a strap around the waist. The seed is thrown from eight to twenty feet each side. Price, \$3.25, boxed, on cars here.





Columbia Seeder. This is a corker, latest; out. Price, \$1..50 packed ready to ship. 100,000 sold last season

The Cyclone. A seeder which differs from the above-mentioned kind in construction, but does about the same work. It is a cheaper machine and a good one. Each \$1.50.

The Chicago Fiddle Bow. The Fiddle Bow Seeders are much used, give excellent satisfaction and are low in price. Sows all kinds of grass and grain, millet and clover. Each \$1.25.

National Hand Broadcast Seeder. Most up-to-date seeder known. Center feed, continuous whirl horizontal cast. Price \$1.60, boxed, by express or freight.

TWO UP-TO-DATE GARDEN GULTIVATURS.



We recommend it to all as a first-class garden cultivator. Price 84.25. Pair of rakes 40c extra.

adjustable to wide or narrow rows. Price \$5.00. With pair of rakes, 40 cents extra.

LEADING CORN PLANTER.

Eagle Hand Corn Planter, \$1.25 Each.



Excelsior Hand Weeder.

Price, 25c.

By Mail. 35c.

HAZELTON HAND WEEDER.

Solid Steel. Price, 25c. By mail, 35c



FERTILIZERS, POTTING SOILS, ETC.

Armour's Reliable Fertilizers.

Ammoniated Dissolved Bone and Potash, for fall and spring fertiliz-

ing, has no equal for Oats, Potatoes, Melons, etc.; 100 lbs \$1.25; ton \$23.50.

Pure Fine Ground Bone, 50 lbs \$1.00; 100 lbs \$1.65; 200 lbs \$3.00.

Blood, Bone and Potash, 50 lbs, \$1.10; 100 lbs, \$2.00; 200 lbs, \$3.50.

Potato Fertilizer No. 386, with Potash, 50 lbs, \$1.00; 100 lbs, \$1.75; 200 lbs, \$3.25.

Complete Vegetable and Fruit Fertilizer, 50 lbs, \$1.00; 100 lbs, \$1.50; 200 lbs, \$2.75.

Analysis of any of the above fertilizers furnished on application.

furnished on application.

SEND FOR CIRCULAR AND PRICES OF FERTILIZERS IN LARGE QUANTI-

TIES

Pure Bone Meal for Roses, Pot Plants, Lawns and Florists' use, It is ground fine and contains but little odor. 1 lb 5c, 10 lbs 30c. 50 lbs \$1.00, 100 lbs \$1.75, 200 lbs \$3.25.

Potting Soil, ready for use 20c per peck. Highly fertile, will give new vigor to old plants used as top dressing as well as for potting.

Archias' Excelsior Lawn Fertilizer.

Has no equal for producing a fine even growth of grass. It also produces an excellent effect on flowers and vegetables. It is very strong and a little goes a long way. Once try it, always use it. Apply to lawns in fall or spring. Directions how to apply and make a lawn mailed free with fertilizer. Five pounds required to each 20 feet square. Price, 5 lbs 25c, 25 lbs 75c, 100 lbs \$2.50.

Armour's Lawn Fertilizer. A pure and strong animal fertilizer, especially adapted for lawns; gives out no offensive odor; produces a most beautiful velvety green growth of grass; 5 lbs 25c, 25 lbs 75c, 100 lbs \$2.50.

USEFUL T

Average Quantity of Seeds Sown to an

acre.		
IN DRII	LLS.	
Dwarf Beans	11/4	bushels
Early Peas		**
Marrowfat Peas	11/4	**
Beets	4 to 5	pounds
Carrots	2 to 3	- 44
Onions	4 to 5	- "
Onions for Sets	50 to 60	A
Onion Sets		- 15
Potatoes (cut tubers).	10	bushels
Parsnips	4 to 5	pounds
Radishes	8 40 9	11
		44
Rutabagas	1 to 11/2	
Rutabagas	1 to 1½ 10 to 12	**
Rutabagas	1 to 1½ 10 to 12 6 to 8	

Pole Beans	12 to 15	pounds
Cucumbers		**
Muskmelons		
Watermelons	3 to 5	44
Pumpkin		4.6
Squash		41

Quantity of Seeds Required for a

Asparagus	loz	500	plants
Cabbage	Loz	2000	14
Cauliflower	OZ	2000	4.6
Celery			4.0
Leek			11
Endive			.60
Egg Plant			4.6
Lettuce			14
Pepper.			4.6
Tomato			6.6
Sage			64
Rhubarb			11

Quantity of Seeds Required for a

Given Number of Fills.				
1 qt to 50 hills				
1 qt to 200 "				
1 oz to 125 "				
oz to 30-40 "				
oz to 50-75 "				
oz to 20-30 "				
oz to 60-80 "				

Quantity of Seed Required for a Given Length of Drills.				
Asparagus	1 oz to 60 f	eet of drill		
Beet	1 oz to 50	**		
Bean Dwarf	1 at to 100	44		
Carrot	1 oz to 100	4.6		
Endive	1 oz to 100	140		
Okra	1 oz to 40	44		
Onion	1 oz to 100	100		
Onion Cata	1 04 40 00	+6		

Parsley 1 oz to 125

ABLES.						
Parsnips1	oz	to	150	feet	of	drill
Peas1					**	
Radishes1					**	
Salsify1					**	
Spinach1					66	
Turnin 1	07	to	150		11	

Table Showing the Amount of Seed Necessary for an Acre, and the Number of Pounds to the Bushel.

	No. Lbs.	No. Lbs.
	to Bu.	to Acre
Red Clover	60	10 to 15
White Dutch Clove	er60	5 to 8
Alfalfa	60	20 to 30
Esparsette	24	40 to 45
Alsike Clover		
Timothy		
Hungarian		
Millet	50	25 to 50
Red Top	14	14 to 20
Orchard Grass	14	14 to 28
Kentucky Blue Gra	ss14	28 to 42
Johnson Grass	25	20 to 40
Hemp		
Flax		
Buckwheat	50	25 to 50
English Blue Grass		
Oats		
Barley		
Field Corn		
Sweet Corn	46 to 50	00 to 12
Rye		
Wheat		
Sugar Cane	50	6 to 8
Sugar Cane, broad	cast 50	50 to 75
Peas, field or stock	60	30 to 60
		30 00

Table Showing the No. of Plants or Trees to the Acre of Given

		Distance.	
Di	ist.		No.
Ap	art	t	Trees
1	fe	oot	43,500
13	4 16	eet	19,360
2	16	eet	10.860
24	2 fe	eet	9,960
3 1	ree	et	
4	**		0 800
5			1 200
6	11		1 010
9	**		FOR
12	**		200
17	**		102
18	11		104
21	**		00
24	**		ME
27	**		50
30	+6		40

ORDER A SUPPLY OF POULTRY AND STOCK FOODS

To be shipped with your seed order and save freight on both.

Archias' Poultry and Stock Supplies

PRATT'S POULTRY FOOD. in 25c & 60c pkgs and 12-lb bags, 1.25. PRATT'S STOCK FOOD, in 50c pkgs, 12-lb bags, 75c, 12-lb pails,

PRATT'S ANIMAL REGULATOR, in 25c and 50c pkgs.

International Stock and Poultry Foods.

International Poultry Food	25c, 50c and \$1.00 pkgs
International Stock Food	25c and 50c pkgs
International Stock Food.	25-lb pails, \$3.50
International Stock Food	
International Worm Powder	50c pkg
International Heave Cure	50c pkg
International Honey of Tar Foot Remedy	50c can
International Silver Pine Healing Oil	25c and 50c bottles
International Pheno Chloro	25c and 50c cans
International Harness Soap	25c box
International Gall Cure	25c and 50c boxes
International Louse Killer	25c boxes

Kaffir Corn Is found to be rich, healthful and egg-producing food; exor wheat as a food, thus adding greatly to its cheapness. Many leading poutry men are using it with great success. CRACKED for small chicks and laying hens, \$1.00 per 100 lbs, sacked; much cheapner than corn; a great and healthful egg and flesh producer. Seamless sacks 15c each extra. Special prices on large quantities on application.

Booklet, HOW TO BREED AND WHAT TO FEED POULTRY, mailed free on application



Armour's Granulated Bone Is about the size of wheat and can be fed like any other food in grain; about one handful for every five fowls daily or every other day. In either manner it furnishes a valuable food for poultry at all seasons of the year. Price, 6 lbs 25c, 25 lbs 75c, 100 lbs \$2,50.

Armour's Fine Ground Bone. Well dried and ground, clean and free from fat. For mixing once a day with soft feed this is unsurpassed. Laying hens and young chickens whose digestive powers are not so strong are much benefitted by this, especially during the winter months or where closely confined in yards. Price, 6 lbs 25c, 25 lbs 75c, 100 lbs \$2.50.

Armour's Fine Ground Dried Blood. Rich in egg-making constituents and will increase yield of eggs in winter time if fed regularly to the hens. It contains 85 per cent protein. An invaluable tonic and assistant to poultry in moulting season. Is a particularly useful food for show birds, for it gives a beautiful luster to the feathers. 5 lbs 25c, 10 lbs 40c, 25 lbs 90c, 100 lbs \$3,50.

Armour's Meat Meal Is a concentrated food, containing 60 to 65 chop; our meat meal is pure. 5 lbs 25c, 10 lbs 35c, 25 lbs 75c, 100 lbs \$2.50.

WHAT'S THE USE TO KEEP CHICKENS THAT DON'T LAY?

Archias' Egg Producing Chicken Foods produce golden results. Every bag ranteed. Try them at once. Why not have eggs all the time? Feeding guaranteed. Try them at our Foods is Economy.

FEED ARCHIAS' PEERLESS CHICK FOOD.



This food is composed of various rich grains and medical ingredients. A great body builder, and egg producer, for small chicks as well as grown fowls. Price 25 lbs 50c, 50 lbs 80c, 100 lbs \$1.50,

Archias' Special Egg Food.
8 lb pkg 50c, 25 lbs \$1.25,50 lbs \$2.00.
100 lbs \$3.50. Archias' Special Egg Food is a highly condensed food and is intended to mix with grain foods or mashes. It contains a very high percentage of protein and other natural and essential ingredients for perfect egg production. It is also a powerfull tonic. Full directions with each pkg or bag

Archias' Egg Food and Chicken Food is used by hundreds of successful poultry raisers all over the land. One customer writes us from Kansas: 'Thave been using your Chick Food and Special Egg Food for over a year. I lost but few small chicks last spring and they grew rapidly. I am never without plenty of eggs to sell and am selling all my eggs for 25c per dozen now. My chickens have been profitable since feeding your foods, while my neighbors are selling their chickens because they don't pay for their feed. Please send me 500 lbs Archias' Special Egg Food, 500 lbs Archias' Peerless Chick Food and 300 lbs Crushed Oyster Shell, 'We have many other letters like this,

OPAL NEST EGGS. Best made; lasts forever. 2 for 5c, 6 for 15c, 25c doz.

BUCKWHEAT. 10 lbs 35c, 50 lbs \$1.25, 100 lbs \$2.25.

Cut Clover Hay. Clover hay, and fine and fed hot in the morning spring. A sure egg producer. Lb 10e 5 lbs 30e, 10 lb 50e, 50 lbs \$1.50. lbs \$2.50. Sunflower Seed Fed either whole or ground to poultry is one of the salso a very important food for horses and blooded animals of all kinds. Mixed with their foods. Sunflower Seed is a laxative, regulator and flesh producer of the highest order, and as an egg-producing food it has few equals and no superior. It goes very far as a food, being very rich in vegetable oil. 10 lbs 50e, 25 lbs \$1.00, 50 lbs \$1.75, 100 lbs \$2.75. Special prices on 500 to 1000 lb lots on application.

Crushed Oyster Shell. Manufactured from good clean shells. Poultry men should use it. 5 lbs 15c, 10 lbs 20c, 25 lbs 40c, 100 lbs \$1.00.

Pearl Grit, Made from pearl shells and highly endorsed. Advantages era; it keeps the poultry healthy; it makes hens lay more; it prevents soft shells. Price 5 lbs 15c, 10 lbs 25c, 25 lbs 40c, 100 lbs \$1.00.

Pure Ground Flax, For poultry and stock. It is better than Oil 25c, 10 lbs 40c, 25 lbs 90c, 100 lbs \$3.00.

Bird Seed, Recleaned, fresh and sweet. Don't give your birds rancid and musty seeds. If wanted to be sent by mail, add 10c per pound for bird seed, and 30c per can for mocking bird food, to prepay postage. Special Mixed Bird Seed.

10c per lb, 3 lbs 25c Canary Seed.

10c per lb, 3 lbs 25c Russian Sunflower Seed.

10c per lb, 3 lbs 25c Russian Sunflower Seed.

10c per lb, 3 lbs 25c Russian Sunflower Seed.

10c per lb, 3 lbs 25c Russian Sunflower Seed.

10c per lb, 4 lbs 25c Russian Sunflower Seed. Russian Sunflower Seed.
Rhue's Mocking Bird Food.
Rape Seed.
Recleaned Millet for Birds
Cuttle Fish Bone.

DISINFECTANTS AND INSECTICIDES.

We Keep None but the Most Reliable Kinds.

A liquid preparation or wash. Paint the floors and drop boards of your poultry house with it. In less than two hours not a louse or mite re-mains. Harmless to fowls. Do not have to grease or dust your fowls when you use this. Price, 1 pt can 20c, 1 qt can 30c, 2 qt can 50c, gallon 75c. Good to keep flies from all kinds

We Keep Lee's Lice Killer. Priee same as Lake's.

ARCHIAS' ORIENTAL BUG DEATH POWDER.



Thousands are using it; with entirely satisfactory results. This powder is certain death to ALL insects under any circumstances, and entirely harmless to the young-est chick or tenderest house plant! It is invaluable for use on setting hens in their nests and on young chicks. Use it freely and success is sure. Lice cost the poultry men more than ALL OTHER sources of loss; this especially true among young chicks. Oriental Bug Death is also invaluable for destroying all kinds of insects in the vegetable and flower garden. Price, 1-1b box 25c, 3-1b box 50c, 3 50c boxes \$1.25. Full directions with each box.

GERMO - INSECTICIDE.

Tho Great Germ, Insects, Bug and Vermin Killer. Bottle 25c.

At the price of poultry and eggs, no poultry raiser can afford to do without this valuable remedy and preventive. Price, per bottle 50c, gallon \$2.50. Sprayer free with each bottle. Cholerine makes it impossible for disease or lice to thrive. Positively guaranteed or money refunded. See Cholerine ad on back inside cover page. We are Agents for this valuable remedy. Positive cure for Cholera, Roup, Gapes, etc. Every poultry raiser should have a bottle on hand all the time. Full directions with each bottle.

Hammond's Slug Shot.

Guaranteed to destroy potato bugs and those on tomato and egg plants, currant worms, cabbage lice and worms, fleas, beetles and striped bugs on melons, turnips, beets, onions, etc.; also a preventative of the rose bug and cut worm. Use in the morning while the dew is on by dusting from a thin muslin bag. It is especially destructive to cabbage worms. Slug Shot not only acts as an insect destroyer, but it will be found to be an excellent fertilizer. It contains nothing injurious to domestic animals, nor is it hurtful to the person applying it. Price, per lb 10c, 5 lbs 40c, 10 lbs 60c, Price for larger quantities furnished. Add 16c per lb for postage if wanted by mail.

Whale Oil Soap. A safe and sure insecti-cide for destroying in-sects and eggs of the plant scale and mealy bug, commonly found on ferns and palms; also other trepical plants. Oz 5c. 11 b 35c, 1 lb 35c, by mail, postpaid



Clark's Sure Thing Cattle Fly Killer Oil.

The best compound for keeping flies off of horses and cattle and killing liee on hens, cattle, etc. Was sold with big success last season, and is pronounced by the trade who handled it superior to any other. Positively guaranteed as represented ormoney refunded. Price, I gal. screw top cans. 75c gal. 5 gal in jugs, packed, 65c gal. Fly Killer packed and delivered free on board cars at above prices. Order quick. It is well worth \$1.00 per gallon and usually sold at that price. Prevents and cures tick bites. Order a gallon sent with your seed order.



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CHAMPION LEG BAND

Made of aluminum, can be adjusted to any size leg, don't come off, all numbered more generally in use than any other leg band. Price 12, 15c; 25; 30c; 50, 50c; 100, 80c; post-

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CLIMAX LEG BAND.

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CARTHAGE, - - - MISSOURI,

Will furnish you the materials recommended by the United States and Missouri experimental stations for spraying fruit trees, garden plants, vines, etc., and will instruct you how to use them.

Come in and we will show you how to protect your garden and fruit trees from insects. Carbon Bisulphide for destroying weevil always on hand.



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Crop Seven to Fifteen Bushels Per Acre?

ARMUUK S ANIMAL FEKILLZEKS

Applied in quantities of 100 lbs. per acre will work wonders. You can tell the difference between the fertilized crop

and those which are not, as far as you can see. Armour's Fertilizers are all made under direct supervision of a graduate chemist, and are guaranteed fully up to the analysis registered with the State Chemist.

Try a small lot and be convinced.

TRUCKERS. Do you know that Armour's No. 386 Fertilizer will not only increase the quantity but improve the quality of your crops. Fertilized vegetables mature earlier, which enables you to sell them on the best market.

POULTRY FOOD. Armour manufactures a full line and guarantees all to be most highly concentrated on the market. Use Dried Blood for making hens lay; use Meat Meal for fattening all kinds of poultry; keep Ground Bone where the fowls can get it, and you will have strong, healthy birds.

When you buy Armour's Poultry Foods you do not pay for drugs and filler, but get straight blood, bone and flesh scraps, rich in protein and bone phosphate of lime. For descriptive pamphlets address,

NOUR PACKING

Or L. E. ARCHIAS SEED CO., Carthage, Mo.



Fortunes made in small gardens. Easily cultivated; hardy throughout United States and Canada. There is room in your garden to grow thousands of dollars worth. Ginseng is used by 400,000,000 Chinese as medicine, who look to America for the supply. Estimated only 30 acres under cultivation. At present demand it will require about 1000 acres to supply the demand. Dried root sells on American market for from \$6 to \$10 a pound. Costs less than 50 cents a pound to raise it. We sell roots and seeds in assortments of \$5 and up. Send 4 cents for our complete Ginseng book, and copy of the GINSENG CULTURE magazine, telling all about it. Ginseng is planted in the spring or fall. Write to-day and get posted. Address,

OZARK GINSENG CO., Dept. 5, Joplin, Mo.

IF YOU WANT anything in the line of

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We can furnish you GOOD GOODS at reasonable prices. We handle nothing inferior.

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Blue Vitriol, London Purple, Insect Powder, White Hellebore, or anything in the line

of Insecticides, we are headquarters and can name bottom prices.

Carbolinium will keep your chicken house clear from mites. We carry it, and also Creolin, the finest antiseptic and disinfectant known.

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WEST SIDE SQUARE.

HARNESS.

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During the entire season of 1904 we will make a Sweeping Reduction in price off the lowest cash prices that have heretofore prevailed on everything in the Harness and Sundries line. This reduction will vary from 10 per cent. on staple heavy harness to as much as 33 1-3 per cent on many articles.

See large bills and newspapers for maticulars and come in and be convinced.

C. E. Turne arness and Carriage Co., South side . Carthage, Mo.